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LOGISTICS

INFORMATION

SYSTEM



FLIS PROCEDURES MANUAL

**MULTIPLE APPLICATION
REFERENCES/INSTRUCTIONS/
TABLES AND GRIDS**

OCTOBER 1996

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I. Volume 10, DoD 4100.39-M, 1 October 1996, change as follows: Remove pages listed below and insert revised pages. Additions and changes are indicated by *bold-face italic* type. Deletions are indicated in the Significant Changes paragraph below.

REMOVE OLD

INSERT NEW

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Chapter 2	17 thru 20, 37 and 38, 41 thru 54, 59 thru 62	17 thru 20, 37 and 38, 41 thru 54, 59 thru 62
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II. SIGNIFICANT CHANGES

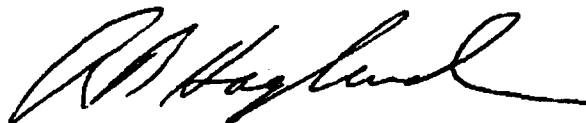
A. The page replacements are effective upon receipt.

B. Significant changes for the entire manual this quarter and the applicable change number for each affected volume are listed on the change sheet for volume 1.

C. Tables 122 and 178 were deleted. Table 214 was added.

III. This change sheet will be filed in front of volume 10 for reference purposes after changes have been made.

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CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
HN	<i>LKD/LKU/LKV for submitted NSN is recorded in the future file.</i> (1) The replacement NSN, cancellation, must not match a NIIN in the future file pending cancellation or; (2) the NSN submitted for cancellation is the replacement for an NSN pending cancellation.	KRE	P Q	2670(F), 8977, 8979, 4000, 8875, 2128
HO	Your submitted NAIN has been manually reviewed. The recommended AIN has been returned.	KRE	Q	5020
HP	Characteristics action is recorded in the futures file. All characteristics are in lock-out status.	KRE	Q	2128, 3317(F)
HQ	Your transaction is returned because the submitted/recorded PMIC is not compatible with submitted/recorded MRC replies in the current or future segment V, or you submitted a PMIC of "U" on a fully described item (type 1, K or L).	KRE	P	0802
HR	Submitted CMD elements must match recorded PICA CMD. (See table 186)	KRE	Q	2863, 2943, 2948, 3050, 3690, 6106, 7075, 8575
HS	A submitted Replaced NSN, Standardization Relationship cannot match a recorded Replacement NSN, Standardization Relationship with an AAC of W.	KRE	Q	8977, 9525, 2507
HT	Future effective dated input must reflect the same effective date for each effective dated segment contained in the LMX or LMD transaction.	KRE KRU	P	2128
HU	LCG transaction is recorded in the futures file and the submitted LCU contains an IMM PICA (LOA 01 or Activity 75, LOA 02) which does not match the future FSC IMM. In case of class 9150, the gaining IMM (LOA 01) must be CX or KY.	KRE	P	2748, 2866, 3990, 8290

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
HV	Transaction contained a Submitting Activity Code which is not compatible with the routing identifier in the Autodin header, or the Submitting Activity Code is different on other transactions received in the same mail shipment.	KRE KRU	P	
HW	An item in the transaction has ISC of B. An effective dated transaction will change the Federal Supply Class of the item to one not included in table 93.	KRE	Q	2128, 2650(F), 3990(F), 3990, 9250(F)
HY	A zero effective dated LMX package cannot contain a cancellation action (LKD, LKU, LKV).	KRE	P	2128
IA	Two (2) or more blank spaces between characters in a Reference Number is not permissible.	KRE	P	3570
IC	Submittal contained invalid combination of DICs under one document number. See volume 8/9, LMD/LMX for acceptable combination of input DICs.	KRE KRU	Q	3920
ID	Your input failed to process because the NAIN to FSG/FSC combination is in conflict with the NAIN-FSC/FSG Edit Table. (see table 190).	KRE	Q	5020, 3990
IE	Your transaction contains an invalid combination of Demil Code and Controlled Inventory Item Code (CIIC). (See table 192).	KRE	Q	0167, 2863
IF	The input NAIN matched an AIN; however, the submitted FSC is not permitted for the matched AIN.	KMU KPE KRE	Q	3990, 4080, 5020, 5010

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
IG	Your activity is not authorized to submit a request for U.S. NIIN assignment or reinstatement when the request contains a Segment C record reflecting a NATO Commercial and Government Entity (NCAGE) of a NATO country other than the U.S. (reference Volume 10, Chapter 4, Table 131) and the related RNCC is other than 5. Correct and resubmit or use DIC LSB, whichever is appropriate.	KRE	P	4140, 4150, 3570, 3720, 4000, 9250, 2910
IM	Your submitted supplementary collaborator/receiver is already represented in the MOE Rule profile.	KMU KPE KRE	P	2533, 2634
IO	Your submittal contains Phrase Code T and your submitted or recorded AAC does not equal T.	KRE	P	2862, 2507
IP	Reply to Master Requirements Code is not within limits of established parameters, or a clear text reply exceeded 990 characters. (Only the first 32 characters will be returned.) (See instructions in the applicable FIIG regarding limits to the MRC reply.)	KMU KPE KRE	Q	3317(F) 3317, 4065 MRC & Reply
IR	Reply to Master Requirements Code (MRC) is invalid.	KMU KPE KRE	Q	4065 3317(F) MRC & Reply 8268
IS	Submitted/recorded data for the MRC(s) in Segment Q record is returned because the Secondary Address Coding is missing, invalid, incomplete or unauthorized.	KMU KPE KRE	Q	3317
IT	When the type II is 2, any Item Name Code and CAGE code combination appearing on table 20 is invalid..	KRE	P,Q	4080, 8328, 9250, 4820

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
IV	The submitted or recorded data element(s) has invalid format or does not appear on the appropriate validation tables. A segment P or Q will be returned as applicable, depending on the DRNs involved.	KMU KPE KRE KRU	P,Q	0096, 0097, 0099, 0106, 0107, 0121, 0130, 0132, 0137, 0167, 0177, 0189, 0209, 0210, 0211, 0212, 0216, 0217, 0218, 0572, 0573, 0708, 0709, 0730, 0780, 0792, 0793, 0793(F), 0795, 0796, 0796(F),0797, 0861, 0862, 0864, 0950, 1000, 1070, 1070(F), 1120, 2043,2180, 2300, 2310, 2507, 2533, 2534, 2579 , 2608, 2640, 2650, 2655, 2665, 2670(F), 2680, 2695, 2720, 2744, 2748, 2750, 2760, 2770, 2790, 2832, 2833, 2834, 2836, 2850,

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
NX	Your input contained a Jump to Code but the submitted NSN is not recorded as a DoD I&S Master NSN.	KRE	P	3960
NY	Your input contained more than one occurrence of 0794 data chain.	KRE	P	0794
NZ	Your transaction failed to process because the input segment H contains I&S related NSNs that are not recorded in the PICAs family as of your transaction effective date.	KRE	Q	2895
OA	When LOA is other than 22/8D or the MOE Rule 1st position is other than A, F, M, or N, the DSOR Code must not be present.	KRE	P	0903
OB	The DSOR/NIMSC value as submitted is incompatible with the present or the recorded NIMSC/DSOR. (See table 126.)	KRE	P	0903
OC	(1) Your SICA has a NIMSC of 5, therefore the DSOR codes for the PICA and SICA MOE Rules must be the same. (2) Your SICA DSOR/NIMSC change cannot be processed as there is a change to these data elements in the future file. Resubmit after effective date of SICA change. (3) Your PICA Moe Rule cannot submit an effective dated DSOR change as you support a SICA with NIMSC 5. Resubmit a non-effective dated change.	KRE	P	0903
OD	HMIC/HCC cannot be submitted/recorded for an FSC of 11_ and/or an Item Name Code of 97991 or 07991.	KRE	P	3990, 4080, 9250
OO	Your submittal would delete a mandatory data element and cause an incompatible condition. See Standard Input Notes, Vol 8 or 9.	KRE	P	0903

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
OP	Submitted data for the DRN(s) reflected in this segment P output record contained unauthorized symbol(s), letter(s), numeral(s), or blank(s).	KMU KPE KRE	P,Q	4065, 3570, 5020, 8873, 8286, 4250, 1000, 3735, 3317(F), 2920, 3570
OQ	Submitted reference number exceeds 32 positions.	KRE	P	3570
P1	DAAS Screening Possible Match to an NSN with RNVC 2 or 3 selected from multiple NSNs.	KSD	4	4720, 4780
P2	DAAS Screening replacement NSN for an NSN resulting from a possible match to an NSN with RNVC 2 or 3 selected from multiple NSNs. The matched NSN had an inactive segment H.	KSD		4720, 4780
P5	Submitted Unit of Issue differs from the recorded Unit of Issue and the Unit of Issue Conversion Factor is missing.	KRE	P	3050, 0218
P6	The submitted LDM was not processed because the submitted MAC is blank and a MOE Rule is recorded in segment B with LOA 01 or 15.	KRE	P	9108
P9	Submitted NSN/PSCN in the input header data cannot be identical to the NSN/PSCN in the related data field.	KRE	P	3960, 2895, 4000, 9530, 8979, 9525, 8977
PA	The submitted SICA Master NSN does not reflect all the I&S Related NSNs that are recorded in the PICA DoD I&S Family for which your service has a recorded SICA MOE Rule as of the CMD transaction effective date.	KRE	Q	2895(F)
PB	Your LMD with LCG transaction (not within an LMX) contained DoD I&S Family data.	KRE	P	0797

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
PX	The Master NSN must have the highest value OOU in the submitted I&S Family and each I&S related NSN OOU Value must be one less in rank sequence than the previous OOU. The lowest rank I&S related NSN OOU Value must be AAA. OOU Value XXX or ZZZ have no specified input transaction sequence.	KRE	P,Q	0793
PY	Submitted LMX does not contain a CMD transaction for the applicable I&S Related NSN establishing the correct reverse I&S Phrase Code E, F, J, 3 or U relationship.	KRE	Q	2862, 2895, 0793, 0793(F), 2895(F), 2862(F)
PZ	Your LBC, LBK, LBR, LBW, LCP, LNC, LNR, LNW transaction failed to process with I&S phrase Codes included in the segment H.	KRE	Q	2895
Q1	DAAS System Screening Possible Match to an NSN with RNVC 9 or 1 selected from Multiple NSNs.	KSD	4	4720, 4780
Q2	DAAS Screening replacement NSN for an NSN resulting from a possible match to an NSN with RNVC 9 or 1 selected from multiple NSNs. The matched NSN had an inactive Segment H.	KSD		4720, 4780
Q7	Submitted date of the transaction in the input header is greater than the date of transaction processing (current date).	KRE	P	2310
Q8	For PICA CMD, the SOS Code must correlate with the PICA reflected in the submitted/recorded MOE Rule. (See Table 103)	KRE	P	3690
QA	Your transaction included a related NSN that does not reflect the correct FSC.	KRE	Q	2895, 3990
QC	The submitted AAC is not permissible for your activity based on your recorded LOA. (See table 113)	KRE	P	2507, 2948

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
QD	The characteristics data element terminator code (“#”) is in error.	KRE	P	8268
QE	The submitted AAC or recorded AAC does not correlate to the submitted or recorded SOS or SOSM. (See table 113)	KRE	P	2507, 2948
QF	When the submitter is recorded as a SICA with an LOA 8D and a NIMSC of other than 0 or 6, the SOS Code must correlate with the activity recorded as the SICA on the applicable MOE Rule. (See Table 103)	KRE	P	3690
QG	For Marine Corps, when the IMM has a SOSM Code and an AAC of K or L recorded on the FLIS data base or in the futures file, the submitted SOS Code must correlate with the PICA reflected on the recorded MOE Rule. (See Table 103)	KRE	P	3690
QH	Submitted NSN has been cancelled.	KRE KFE	P	4000, 2670(F)
QI	ISC Codes 3/E NSN or ISC 2 (GENERIC) being added to a standardization relationship or already existing within a relationship reflects a PICA (LOA 01, 02, 06, 22, 23) different than the ISC Coded 1/B NSN.	KRE	Q	8977
QJ	Your logistics reassignment would change the PICA (LOA 01, 02, 06, 22, 23) on a related member of a standardization family.	KRE	Q	8977
QM	<i>HCC of the NSN being retained must reflect an HCC equal to that of the canceled item. The canceled and/or replaced NSN may not have a recorded HCC of “X1”.</i>	KRE	Q	2579, 8875
QY	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	P	0732
RA	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	P	0099

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
RB	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	Q	0099
RC	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	P	0732
RD	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	P	0732
RG	LKD/LKU was submitted and the Unit of Issue of the cancelled NSN does not equal the Unit of Issue of the replacement NSN.	KRE	P	3050
RH	LKD/LKU/LKV was submitted and the appropriate inactive phrase code (A for LKD, Z for LKU, or any inactive phrase code for LKV) was not submitted or recorded.	KRE	P	2862, 2862(F)
RI	Submitted NIIN is recorded in the FLIS data base with a NIIN/PSCN Status Code of other than 4, 5, 7 or 8. (See table 18)	KRE	K	2670(F), 4000
RJ	Catalog Management Data is missing on input.	KRE	P	9108, 3505, 9117, 9115, 8290, 8290(F), 9120
RK	IMC/IMCA were submitted in segment B and the submitted FSC is not subject to IMC Coding. See Volume 13, Chapter 2, Standard FSC Table.	KRE	P	2744, 2748
RL	LKU is returned because the NSN proposed for cancellation contained an ISC of 3 or E, both NSNs have LOA 01, 02, 06, 22, 23 or 99 and the PICA on the replacement NSN is different than the PICA on the NSN proposed for cancellation. The NSN to be cancelled must be logistically reassigned to the manager of the replacement item prior to the resubmittal of the LKU.	KRE	P	3505, 2650(F), 3960, 8290, 8875

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
RN	An inactive phrase code may not be submitted by a Service/Agency recorded in segment B as of the effective date of the Catalog Management Data input.	KRE	P	2862
RO	A PICA may not submit Phrase Codes L, N, V, or Z with MAC MM or MS if recorded in segment B as of the effective date of the CMD input.	KRE	P	2862
RP	An LDD cannot be used to delete an inactive phrase code. (See volume 6, chapter 2.)	KRE	P	2862, 0217
RS	Your activity is not the authorized data submitter for this NSN as represented by the recorded/submitted MOE Rule Number or FSC.	KRE	P,Q	9325, 3920, 3720, 8290, 8290(F), 3990, 8863, 0796, 0797, 0801, 0802
RV	The submitter is not a DD Form 146 authorized recipient as required by Volume 5, chapter 4 (Output Data Request Code 0374 cannot be submitted by wire).	KRE	P	
RW	Submitted transaction violates brownout criteria relative to input DIC, effective date, or date of input. (NOTE: Applies to all DICs/segments involved in brownout but will not be reflected in any edit/validation.)	KRE	P	
RZ	The Acquisition Advice Code submitted in segment H by the PICA does not equal W and the Item Standardization Code is 1 and a Replacement NSN has an Item Standardization Code of 2.	KRE	P	2507
SA	Submittal of a PSCN must have an authorized logistics reference number reflecting a CAGE Code on table 94.	KRE	P,Q	2650, 3990, 9530, 9250, 4250

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
SB	When the ISC is B, the FSC must be in table 93 and the CAGE Code must be on table 94.	KRE	Q	2650, 9250 3990, 2650(F)
SC	Submitted action cannot be input against an item with an ISC of 0.	KRE	P	4000, 2670(F), 3735, 4250, 3960, 8873
SD	If an ISC relationship is being dissolved (LDS), the submitted ISC must be 2, 6, 5, or C when the NIIN/PSCN Status Code for the recorded replacement NSN is 0 or 6.	KRE	Q	2650, 2670
SE	Submitted Item Standardization Code is not the same as that recorded for a Replaced NSN with a NIIN/PSCN Status Code of 1, 3, 4, 5, or 8.	KRE	Q	2670(F), 8525, 8525(F)
SG	The standardization relationship includes an NSN reflecting ISC 2 and the replacement NSN reflects an ISC 1 but does not reflect IMM/LS CMD with AAC W.	KRE	P	2507
SI	If all replaced NSNs are deleted from a replacement PSCN standardization relationship the submitted ISC must be 5 on the PSCN.	KRE	P,Q	2650
SJ	LCS was submitted for an item not in a standardization relationship.	KRE	P	3920
SK	All NSNs involved in a standardization relationship must reflect a NIIN/PSCN Status Code of 0 or 6.	KRE	Q	8977, 2670, 2670(F), 8979

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
SM	Proposed action to add or change a data element(s)/segment(s) for the NIIN/PSCN contains identical data elements repeated in this input or is already recorded in the FLIS data base. No KFD output will be forwarded when the repeated data element occurs within the input transaction.	KRE KFD	P,Q	9108,9107, 2833, 2650, 9325, 2300, 9525, 9530, 8977, 0950, 9975, 3317(F), 4765, 8290, 4820, 9250, 4140, 8280, 0950(F), 9975(F), 3317, 8863, 4780, 8290, 8290(F), 9315, 9979, 9100, 9102, 9115, 9117, 2923, 0797, 0797(F), 2895, 2893, 2862, 2895(F), 0796, 8280, 0796(F), 0903, 3570
SN	Submittal to delete a standardization relationship cannot be processed because the relationship is not recorded in the FLIS data base.	KRE	Q	9525, 9530, 8977, 3960
SO	A SICA may not submit a Phrase Code of M or P if the PICA does not reflect the same Phrase Code and the PICA/SICA are recorded in segment B as of the effective date of the CMD input.	KRE	P	2862

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
SQ	LDM failed to process because the submitted NSN has IMM/LS CMD with AAC W and an ISC of 1 and at least one replaced NSN has a combination of ISC of 2 and a segment B record for a U. S. activity.	KRE	P	2507
SR	LSB failed to process because a <i>NCAGE</i> and a CAGE Code may not be input in the same transaction.	KRE	P	9250, 4140
SU	A Defense Logistics Agency (DLA) peculiar PICA MOE Rule (first position D, PICA LOA 01, and SICA blank) may not be recorded when one or more MOE Rules reflecting SICA LOA 5D, 7D or 9D are recorded on the same item.	KRE	P	2862, 9108
SV	The input Item Management Classification Activity for this NSN must be a valid DLA or GSA activity, as specified by the DLA/GSA Management Exception Table. (See table 46)	KRE	P	4075
SW	LMD/LCG/LCM was submitted and the LCM did not contain a D phrase Code.	KRE	P	2862, 9108
SX	PICA LOA 02 for NWS, 06, 22, 23 MOE Rules must be established on the FLIS data base prior to or concurrent with the supported SICA MOE Rules and must remain on the item until all SICA MOE Rules have been deleted.	KRE	P	8290, 8290(F)
SY	Your transaction failed to process because an inactive phrase code (A, C, L, M, N, P, T, V, or Z) was not recorded on the FLIS data base.	KRE	P	2862
SZ	Characteristics data contained a quantitative value for submitted or recorded data element(s) that is not within established parameters. (See FIIG Instructions or DRN limits.)	KMU KPE KRE	Q	MRCs/ DRNs
TA	Screening was submitted for over 25 reference numbers.	KRE	P	1000, 3570, 9250, 1120
TB	More than one NIIN was submitted for screening under the same Submitter Control Number.	KRE	P	3960, 1000, 1120, 4000

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
TC	Submitted <i>CAGE/NCAGE</i> cancelled without replacement.	KRE	Q	8328, 9250, 4140
TD	Invalid combination of <i>RNVC/RNCC</i> submitted. (See table 8).	KRE	Q	2910, 4780, 8328
TE	LCC contained an add/change characteristics action with fewer than 6 characters in a Characteristics Data Group or fewer than 4 characters for a delete characteristics action.	KRE	Q	MRC 3317(F)
TF	When multiple R segments are submitted, the effective dates and <i>MOE/MACs</i> in the segments must be equal.	KRE	P	2128, 0137, 2833
TH	LAB contained a NATO NSN which is cross-referenced to another U. S. assigned NSN.	KRE	Q	3570
TI	Submittal contained a NATO File Maintenance Sequence Number which does not increment the <i>FLIS</i> data base record by one.	KRE	Q	
TJ	NATO (non U.S.) assigned NSN submitted as an "informative" reference number is not recorded in the <i>FLIS</i> data base.	KRE		
TK	NATO (non U.S.) assigned NSN submitted as an "informative" reference number has a different <i>FSC</i> from that recorded against the item in the <i>FLIS</i> data base.	KFD KRE	Q	3570
TM	This <i>MRC</i> appears as a reply to <i>MRC CRTL</i> or <i>PRPY</i> , but is missing from the characteristics data.	KRE	Q	3317
TN	The <i>FIIG</i> cited in the submittal is undergoing revision and is unauthorized for processing pending completion of the revision. The following options are available to the submitter. a. If NSN assignment is required prior to implementation date of revised <i>FIIG</i> , resubmit under the current <i>FIIG</i> number.	KRE	P	4065

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
	b. If notification of the revised FIIG implementation has been received from DLSC, resubmit on or after the specified implementation date.			
TO	An IMM with LOA 06 or 23 may not submit Phrase Codes M, P, or T with Maintenance Action Code SS when recorded in Segment B on the effective date of the CMD.	KRE	P	2862
TP	A system error was encountered during the processing of your input. Contact DLSC Customer Service (AUTOVON 932-4725 or commercial 616-961-4725) for information of error resolution/resubmission of your transaction.	KRE	P	9917
TQ	This is output by the IMMs as a result of Item Management Coding processing. (See section 10.3.8)	KRE	Q	2744
TR	A Phrase code U cannot be submitted in an LAD.	KRE	P	2862
TS	A non DoD I&S submitter may not submit phrase codes U or blank. Phrase U may only be submitted by PICA LOA 06, 22, or 23 on an I&S related NSN.	KRE	P	2862
UA	Justification Code of 6 may be used only for reference numbers which are coded RNCC C and RNVC 1. (See table 4)	KRE	P	2750, 2910, 4780
UB	Submittal contained an NAIN and the RPDmrc was other than 1, 4, 5, 6, or 9. (See table 185)	KRE	P	5020, 4765, 4820, 4065
UC	Submitted/recorded data contained an incompatible combination of Criticality Code and reply to MRC CRTL.	KRE	Q	3317, 3843
UD	Submittal contained a Criticality Code which was invalid for type of II used.	KRE	P	3843, 4820

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
UF	LBK/LNK contained invalid reference number data or invalid INC.	KRE	P	2900, 2910, 3570, 3720, 4080, 4780, 9250
UG	Extra long reference numbers must reflect RNVC of 1.	KRE	P	3570, 4780, 9380
UH	LCD/LCG failed to process because appropriate characteristics data changes are not included.	KRE	P	3990, 4080, 4765, 4820, 5020, 3843, 4765(F), 4820(F), 9118
UJ	LAR/LCR/LDR/LN_ failed to process because the RNCC is other than 5 or 8.	KRE	P	2910, 3720, 4000, 4140, 2910(F)
UL	Your submittal failed to process because the CAGE Code was for a Government specification or standard reference number, and the RNCC was other than 2, 4, 5, or C or the DAC is other than 3, 4, 6, E, F, G, or H.	KRE	P	2640, 2910, 9250
UM	LKD failed to process because an NSN cannot be cancelled as a duplicate of a PSCN.	KRE	P	3960, 8985
UN	LKD/LKU failed to process because the NSN/PSCN in the input header is identical to the Replacement NSN/PSCN.	KRE	P	3960, 8863, 8875, 8985
UO	Items with an INC of 97991 or 07991 must be a Type 2 item.	KRE	P	3720, 4080, 9250
UP	Based on the CAGE and INC, XA must be the submitter for this transaction.	KRE	P	3720, 4080, 9250
UQ	An extra long reference number is only valid when the type II is L or N.	KRE	P	3570, 2910, 4820, 9380

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
UR	Your submittal failed to process because of an invalid combination of INC, FIIG, and characteristics data.	KRE	P	3317, 3990, 4065, 4080 5020, 3720 4540, 8290 8875, 8985 3570, 0957 0211, 2650 8977, 8525 3920, 4820 9525, 4000 2670(F), 2910, 4780 4250, 2650 2650(F)
UT	Your LCD to change the INC to a non-NOCO/non-USSOCOM INC must be accompanied by DICs LDR, LAR and LDU under DIC LMD.	KRE	P	4080
UV	Based on edit criteria, the submitted combination of DIC, data element, MOE or LOA is invalid. See Applicable edits in Volume 11.	KRE	P,Q	0099, 0106, 0107, 0121, 0132, 0137 0167, 0177, 0189, 0209, 0210, 0211, 0212, 0216, 0217, 0218, 0572, 0573, 0708, 0709, 0730, 0780, 0792, 0793, 0793(F), 0795, 0796, 0796(F), 0797, 0801, 0802, 0865 , 0950, 0903, 2043, 1000, 1070,

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT DRN
			1070(F), 1120, 2180, 2300, 2310, 2577, 2533, 2534, 2579 , 2608, 2640, 2650, 2655, 2665, 2670(F), 2680, 2695, 2744, 2748, 2750, 2790, 2832, 2833, 2834, 2836, 2862, 2867, 2891, 2892, 2893, 2900, 2895, 2895(F), 2910, 2923, 2943, 2948, 2959, 3050, 3053, 3311, 3317, 3445, 3570, 3690, 3708, 3720, 3735, 3765, 3843, 3880, 3890, 3920, 3990(F), 4000, 4000(F), 4065, 4065(F), 4080, 4080(F), 4126, 4130, 4140, 4200, 4210, 4250,

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
				4535, 4540, 4690, 4780, 4760, 4765, 4820, 4820(F), 5020, 5020(F), 6106, 7080, 8268, 8280, 8290, 8290(F), 8328, 8375, 8380, 8472, 8525, 8555, 8863, 8873, 8875, 8977, 8979, 8985, 8999, 8999(F), 9250, 9275, 9315, 9325, 9505, 9525, 9530, 9975 9979, MRCs
UY	Submittal contains an NAIN that matches an AIN or Colloquial Name which cross-references to an AIN in the Validated Item Name Code File.	KRE	Q	5010, 5020, 4080, 0950, 9975, 5020(F), 4820
UZ	Your LAR must be accompanied by an LDR under an LMD.	KRE	P	3720, 9250
V0	The submitted reference number not recorded in the FLIS data base.	KRE	4	3570, 3570(F)
VA	Activity XA not authorized to submit an LCR.	KRE		3720, 9250

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
VB	LCR cannot be used to change the RNCC/RNVC on an extra long reference number.	KRE	P	2910, 3570, 9380
VC	Submittal contained an invalid combination of Type II, RPDMRC and FIIG (See table 185).	KRE	P	4820, 4765, 4080, 4065, 4820(F), 4765(F)
VG	Submitted/recorded INC or Non-Approved Item Name (up to 19 positions in segment A was not compatible with the INC or Non-Approved Item Name Code (the same number of positions in segment V).	KRE	Q	5020
VS	CMD submittal contains other than R, N, or blank in the DLA Reparable Characteristics Indicator Code field.	KRE	P	2934
VU	CMD contains an invalid Unit of Issue Conversion Factor. (See table 79)	KRE	P	3053, 0218
VV	Submitted CMD contains a Phrase Code D and the FSC in the submitted NSN is identical to the FSC in the related NSN.	KRE	P	2862
WO	Submittal reflects invalid data elements, or required data element(s) are missing.	KSD	4	0139, 0153, 9126
XA	Submittal for search/interrogation failed to process because it matched a nuclear ordnance item.	KRE	P,Q	4000, 4645(F), 9250, 4210
XP	Combination of submitted/recorded Phrase Codes is not valid. (See table 96.)	KRE	P	2862
XQ	Unit Price must contain numerics in position 1 through 8 and position 9 must be numeric or D.	KRE	P	7075, 0218
XR	Submitted combination of Unit Price and AAC is invalid in accordance with table 97.	KRE	P	7075, 2507

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
ZE	DRNS must be valid and in the proper sequence. (See volume 8/9, LAD/LCD/LCG/LDD for tables and correct sequence). If your output contains a DRN not listed for this Return Code, you have submitted an invalid DRN for the input DIC.	KRE	P	0950, 9975, 0121, 0132, 0137, 0216, 0217, 0218, 0572, 0573, 0794, 0858, 0864, 2128, 2507, 2608, 2655, 2665, 2670, 2680, 2695, 2720, 2760, 2790, 2832, 2833, 2834, 2836, 2862, 2863, 2891, 2892, 2893, 2934, 2943, 2948, 2959, 3311, 3690, 3765, 4126, 4760, 5099, 5151, 5152, 5153, 5154, 5155, 5156, 5157, 5158, 5159, 5160, 5161, 5162, 5163, 5164, 5165, 5166, 5167, 5168, 5169, 5170, 5171, 5172, 5173, 5174, 5175, 5176, 5177, 5179, 5321, 6106, 7075, 8575, 9215, 9220,

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
				9240, 9260, 9275
ZF	Phrase Code A, E, F, J or Z was submitted and the Unit of Issue for the IMM/LS of the related NSN is not equal to the U/I contained in the input transaction.	KRE	P	3050, 9108
ZH	More than 3 Output Data Request Code DRNs and/or data elements submitted for interrogation under the same Document Control Serial Number.	KRE	P	8999
ZJ	Data elements from different segments may not be included in the same transaction.	KRE	P	0950, 9975
4A	Submittal reflects invalid data element(s).	KHR	8	1070, 2310, 1000, 8999, 0225, 2645, 0245, 1001, 4400, 8870, 8835
4B	Required data element(s) missing on the submittal.	KHR	8	3820, 1070, 4210, 3720, 2310, 1000, 8999, 0225, 4238, 2694, 4235, 1001, 0010, 9250, 4170, 4140, 0245
4C	Submitted data element(s) is (are) not in proper format.	KHR	8	9250, 4170, 4140, 3595, 9292, 9293, 0010, 4400, 8870, 8835, 2645

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
4D	Submitted transaction, containing DRN 9050 and an external activity code indicating a re-submittal, is not recorded on the transaction suspense file. (DLSC use only)	KHR		
4F*	Required supporting documentation not received. Resubmit with supporting document.	KHR		
5A*	Proposed action to add or change this data element cannot be processed as submitted value is now present on the SSR file.	KHW	8	1001, 0010
5B	Proposed action to add, change, or delete this record or data element cannot be processed as data is not presently recorded on SSR file.	KHR	8	9250, 4170, 4140, 3595, 9292, 9293, 2645, 3280
5C	Proposed action to add, change or delete this data element cannot be processed as submitted data differs from data element presently recorded on SSR file.	KHR	8	4238, 2694, 0245, 0645
5D	Proposed action to add, change, or delete this data element cannot be proposed due to a conflict condition generated as a result.	KHR	8	3595, 9292, 9293, 2694, 9250, 4170, 4140
5E	Correct combination of data elements was not submitted to allow the addition, change, or deletion of this data element.	KHR	8	0225, 9250, 4170, 4140, 4238, 2694, 3720, 4235, 2645, 0245, 1001, 4400, 8870, 8835, 8868, 2620, 3595, 9292, 9293, 3920
5F	Proposed action to update file cannot be processed at this time due to pending action awaiting DLSC program manager approval.	KHR		

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT DRN
5N	Two or more records with the same Document Control Number/Submitter Control Number were contained in submittal of a DIC. However, information required to be the same in these records was not identical.	KRU	
5P	Rejected as a result of DLSC program manager intervention. If further clarification is needed, please contact DLSC program manager.	KHR	

Action Code (input only, used to correct a suspended item in DLSC files with DIC LRN).

* *Return codes employed to identify inputs rejected as a result of program manager review. These return codes are manually applied and are not the result of machine edit/validation. Not applicable to return code 5A when used for System Support Record freight classification output (DIC KHR).*

(F) *This signifies file and refers to the data currently on file in the FLIS data base.*

CHAPTER 3
SECTION 10.3.1
TABLE NUMBER TO TABLE TITLE
CROSS REFERENCE

TABLE	TITLE	RESPONSIBILITY DLSC-
196	NATO Countries and Organizations - NATO and Foreign Government Activities that Require Collaboration on Cancel-Use (LKU) and Cancel-Invalid (LKV) Actions	S
197	Type of CAGE/NCAGE Affiliation Codes	S
198	Common Numbering System Indicator Codes	S
199	Size of Business Codes	S
200	CAGE Primary Business Category Codes	S
201	Type of Business Codes	S
202	CAGE Request Reason Codes	S
203	Business Form Code	S
204	Taxpayer Identifier Exemption Codes	S
205	Type of Phone Number Codes	S
206	CAGE Country Codes	S
207	Department of Transportation Class Code	V
208	Department of Transportation Label Code	V
209	Department of Transportation Marking Code	V
210	Fire Fighting Groups	V
211	Hazard Symbol Code	V
212	Inhabited Building Distance, Hazard Classes/Divisions and Storage Compatibility Code	V
213	Air Force Bypass of Table 113 (AAC/SOS/SOSM Correlation) Edits	S
214	<i>Hazardous Characteristics Codes</i>	S

CHAPTER 3
SECTION 10.3.2
DATA RECORD NUMBER TO DATA CODE TABLE
CROSS REFERENCE

DRN	DATA ELEMENT NAME	TABLE NO.
0864	Integrity Code	176
0865	Hazardous Material Indicator Code (HMIC)	179
0868	DoD Debarment Proposal Initiators Symbols	183
0903	Depot Source of Repair (DSOR) Codes	117
0903	Depot Source of Repair Code to Nonconsumable Item Management Supply Code Compatibility	126
0950	Data Record Number	28 (Part 4) 34 35
1001	Organizational Entity Line Segment Number	89
2043	Electrostatic Discharge Codes (ESDC)	189
2128	Date, Effective, Logistics Action	99 112 145 168
2507	Acquisition Advice Code	58 97 113 143
2533	Authorized Item Identification Data Collaborator Code	104
2534	Authorized Item Identification Data Receiver Code	104
2579	<i>Hazardous Characteristics Codes</i>	214
2608	Cognizance Code - Navy	62 129
2611	Commodity Material Management Category Code - DoD	48
2620	Organizational Entity Designator	88
2640	Document Availability Code	5 14 15
2645	Minimum Address Code	36

CHAPTER 3
SECTION 10.3.2
DATA REDORD NUMBER TO DATA CODE TABLE
CROSS REFERENCE

DRN	DATA ELEMENT NAME	TABLE NO.
2650	Item Standardization Code	91 92
2655	Expendability - Recoverability - Reparability Category Code - AF	69
2665	Accounting Requirements Code, Army	64
2670	NIIN/PSCN Status Code	18
2680	Materiel Category Code, Army	65
2694	Organizational Entity Status Designator	19
2695	Fund Code - Air Force	68
2720	Hazardous Materiel Code	49
2744	Item Management Code	77 143
2748	MOE Code to Valid Item Management Coding Activity (IMCA)	195
2750	Reference Number Justification Code	4
2760	Less than Carload Rating Code	86
2770	Less than Truckload Rating Code	86
2790	Management Echelon Code, Marine Corps	54
2832	Material Control Code - Navy	63
2833	Major Organizational Entity Code	51 174 188
2834	Special Material Identification Code	60
2835	Materiel Condition Code, General Services Administration	151
2836	Materiel Management Aggregation Code	66
2862	Phrase Code - Management Data List	52 96 100 108
2863	Controlled Inventory Item Code	61

CHAPTER 3
SECTION 10.3.2
DATA RECORD NUMBER TO DATA CODE TABLE
CROSS REFERENCE

DRN	DATA ELEMENT NAME	TABLE NO.
2867	Priority Indicator Code	24
2871	Acquisition Method Code	70 71
2876	Acquisition Method Suffix Code	70 71
2891	Recoverability Code - Marine Corps	57
2892	Recoverability Code - Army	87
2900	Reference Number Action Activity Code	5 104
2910	Reference Number Category Code	6 15 31 40
2920	Reference Number Format Code	1
2923	Reference Number Status Code	17
2930	Reimbursement Code	153
2933	Reparability Code - Army	65
2934	Reparable Characteristics Indicator Code - DLA	130
2943	Shelf Life Code	50 143
2948	Source of Supply Modifier Code	59 113
2959	Stores Account - Marine Corps	55
3050	Unit of Issue	53 79 143
3053	Unit of Issue Conversion Factor	79
3100	Valid Reference Number Combinations	8
3311	Combat essentiality Code - Marine Corps	72
3428	Hi-Dollar Breakout Commodity Category	78

CHAPTER 3
SECTION 10.3.2
DATA REDORD NUMBER TO DATA CODE TABLE
CROSS REFERENCE

DRN	DATA ELEMENT NAME	TABLE NO.
3505	Primary Inventory Control Activity Level of Authority	75 74 188
3690	Source of Supply Code	103 113
3708	Statistical Indicator Code	37
3720	Submitting Activity Code	104
3740	Output Mode/Media Code	10
3765	Air Force Budget Code - Management Data List	67
3843	Criticality Code, Federal Item Identification Guide	181
3890	Destination Code, Screening	23
3920	Document Identifier Code	105
3922	Document Identifier Code, Original Input	105
3990	Assigned Federal Supply Class (FSC)	191
4065	Federal Item Identification Guide	185
4075	Item Management Classification Activity (IMCA)	143
4080	Item Name Code	20 185
4126	Materiel Identification Code	73
4130	National Codification Bureau Code	9
4140	NATO Commerical and Government Entity	131
4180	NATO Commerical and Government Entity Codification Bureau	131
4210	Originating Activity Code	104
4235	Foreign/Domestic Designator Code	29
4238	Type of Organizational Entity Code	90
4535	Single/Multiple Output Code	11
4540	Deletion Reason Code	25
4672	Service/Agency Designator Code	154

CHAPTER 3
SECTION 10.3.3
INPUT/OUTPUT DIC CHART

INPUT	OUTPUT
LAB	KAR, KFD, KNA, KRE
LAD	KAD, KAM, KAT, KCF, KCM, KEC, KFC, KFD, KFM, KFP, KFS, KIF, KIM, KIP, KNA, KNI, KPM, KRE, KRU, KSE, KSS, KPA
LAF	KAF, KFS, KNA, KPM, KRE, KRU
LAM	KAM, KFS, KIF, KIM, KIP, KNA, KPM, KRE, KRU, KSS
LAR	KAR, KCZ, KEC, KFA, KFC, KFD, KFM, KFS, KMU, KNA, KNN, KPE, KRE, KRM, KRP, KRU, KSE
LAS	KAR, KAS, KCS, KDS, KFM, KFS, KKP, KNA, KRE, KRU, KSE
LAU	KAF, KAM, KAT, KAU, KCS, KFC, KFD, KFM, KFP, KFR, KFS, KIE, KIF, KIM, KNA, KNI, KNN, KPM, KRE, KRU, KSE
LBC	KAF, KAM, KAT, KCS, KEC, KFA, KFC, KFD, KFM, KFP, KFS, KIM, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KSE, KSS
LBK	KAF, KAM, KAT, KCS, KEC, KFA, KFC, KFD, KFM, KFP, KFS, KIM, KMU, KNA, KPE, KPM, KRE, KRM, KRP, KRU, KSE, KSS
LBR	KAF, KAM, KAT, KCS, KEC, KFA, KFC, KFD, KFM, KFP, KFS, KIM, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KSE, KSS, KTQ
LBW	KAF, KAM, KAT, KCS, KEC, KFC, KFD, KFM, KFP, KFS, KIM, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KSE, KSS, KTQ, KNQ
LCC	KEC, KFC, KFD, KFM, KFS, KMU, KNA, KPE, KRE, KRM, KRP, KRU, KSE, KTD, KTQ
LCD	KAM, KAT, KCD, KCF, KCM, KEC, KFC, KFD, KFM, KFP, KFS, KIF, KIM, KNI, KPM, KRE, KRU, KSE, KSS, KPC
LCF	KCF, KFS, KNA, KPM, KRE, KRU
LCG	KAF, KAT, KCF, KCG, KCS, KFC, KFD, KFM, KFS, KIE, KIF, KNA, KPM, KRE, KRU, KSE, KTD, KTQ
<i>LCH</i>	<i>KAD, KAT, KCD, KNA, KNI, KRE</i>
LCI	KCI, KCZ, KNA, KRE, KRU
LCM	KCM, KIF, KIM, KIP, KNA, KPM, KRE, KRU, KSS
LCP	KAF, KAM, KAS, KAT, KCP, KDS, KFC, KFD, KFM, KFP, KFS, KIM, KNA, KPM, KRE, KRU, KSS

CHAPTER 3
SECTION 10.3.3
INPUT/OUTPUT DIC CHART

INPUT	OUTPUT
LCR	<i>KCD</i> , KCR, KCZ, KEC, KFA, KFC, KFD, KFM, KMU, KNA, <i>KNI</i> , KNN, KPE, KRE, KRM, KRP, KRU, KSE
LCS	KCS, KFM, KFS, KNA, KRE, KRU, KSE
LCU	KAF, KAM, KAT, KCU, KFD, KFM, KFP, KFR, KFS, KIE, KIF, KIM, KIR, KNA, KNI, KPM, KRE, KRU, KSE, KSS
LCZ	KCZ, KFM, KFS, KNA, KRE, KRU, KSE
LDD	KCF, KCM, KDD, KFC, KFD, KFM, KFP, KFS, KIF, KIM, KIP, KNA, KNI, KPM, KRE, KRU, KSE, KSS
LDF	KCF, KDF, KFS, KNA, KPM, KRE, KRU
LDM	KDM, KIF, KNA, KPM, KRE, KRU, KSS
LDR	<i>KCD</i> , KCZ, KDR, KEC, KFA, KFC, KFD, KFM, KFS, KMU, KNA, <i>KNI</i> , KNN, KPM, KRE, KRM, KRP, KRU, KSE
LDS	KDS, KFM, KFS, KNA, KNI, KRE, KRU, KSE
LDU	KCS, KDU, KFC, KFD, KFM, KFP, KFS, KIF, KNA, KNI, KNN, KPM, KRE, KRU, KSE, KSS
LDZ	KDZ, KIR
LFN	KFE, KFN, KFS, KIR, KRE, KRU
LFU	KEC, KFU, KNA, KRE, KRU
LKD	KAR, KAS, KAT, KCS, KDS, KFC, KFD, KFM, KIR, KKD, KNA, KNI, KNS, KPM, KRE, KRF, KRU, KSE
LKI	KCS, KKI, KRE, KRU
LKU	KCS, KFC, KFD, KFM, KIR, KKV, KNA, KNI, KPM, KRE, KRF, KRU, KSE
LKV	KCS, KFC, KFD, KFM, KIR, KKV, KNA, KNI, KPM, KRE, KRU, KSE
LMD	KAD, KAF, KAM, KAR, KAS, KAT, KAU, KCD, KCG, KCM, KCS, KCU, KDM, KDS, KDU, KEC, KFA, KFC, KFD, KFM, KFS, KIE, KIF, KIM, KIR, KKD, KKV, KMD, KMU, KNA, KNI, KNN, KNS, KPE, KPM, KRE, KRF, KRM, KRP, KRU, KSE, KSS, KTD, KTQ
LMX	KAF, KAM, KAT, KAU, KCF, KCG, KCM, KCS, KCU, KDU, KEC, KFC, KFD, KFM, KFP, KFR, KFS, KIE, KIF, KIM, KIP, KIR, KMD, KNA, KNI, KNN, KPM, KRE, KRU, KSE, KSS, KTD

CHAPTER 3
SECTION 10.3.3
INPUT/OUTPUT DIC CHART

INPUT	OUTPUT
LNC	KAF, KAM, KAS, KAT, KDS, KEC, KFA, KFC, KFD, KFM, KFP, KIM, KKP, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KSS, KTQ
LNK	KAF, KAM, KAS, KAT, KDS, KEC, KFA, KFC, KFD, KFM, KFP, KIM, KKP, KMU, KNA, KPE, KPM, KRE, KRM, KRP, KRU, KSS
LNP	KAS, KAT, KDS, KEC, KFA, KFC, KFD, KFM, KFP, KKP, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KTQ
LNR	KAF, KAM, KAS, KAT, KDS, KEC, KFA, KFC, KFD, KFM, KFP, KIM, KKP, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KSS, KTQ
LNW	KAF, KAM, KAS, KAT, KDS, KEC, KFC, KFD, KFM, KFP, KFS, KIM, KKP, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KSE, KSS, KTQ
LPA	KPA, KNA
LPC	KPC, KNA
LPD	KPD, KNA
LSA	KAM, KAT, KAU, KCS, KFC, KFD, KFM, KMR, KNA, KNR, KRE, KRT, KRU, KSR
LSB	KFC, KFD, KMR, KNN, KNR, KRE, KRU, KSR
LSF	KEC, KFE, KFS, KIS, KMN, KMT, KRE, KTN
LSN	KEC, KMA, KME, KMG, KMH, KMP, KMQ, KMR, KMS, KMT, KNN, KNR, KRE, KRU, KSR
LSR	KEC, KMA, KME, KMG, KMH, KMN, KMP, KMQ, KMR, KMS, KMT, KNR, KRE, KSR
LSS	KIM, KPM, KRE, KRU, KSE, KSS
LTI	KFE, KFS, KIR, KNN, KRE, KRU, KTN, KTS
LTU	KNA, KRE, KRU, KSS
LTV	KNA, KRE, KRU, KSS
LTW	KNA, KRE, KRU, KSS
LVA	KIR, KNA, KPM, KRE, KRU
LVI	KNA, KRU, KRE

CHAPTER 3
SECTION 10.3.8
RETURN ACTION CODES OUTPUT BY IMM AS A RESULT OF PROCESSING IMC DATA

CODE	OUTPUT SEGMENT	DATA RECORD NUMBER/DATA ELEMENT	INPUT OR FILE DATA	RETURN TO
AF	Q	9525 - Repl NSN, Stdzn	File Data	Submitter
AG	Q	2862 - Phrase Code	File Data	Submitter
AH	Q	3990 - FSC	File Data	Submitter
AH	Q	8290 - MOE Rule	"	"
AH	Q	9119 - Eff Data	"	"
AI	P	3690 - NSN	File Data	Submitter
AI	Q	8875 - Repl NSN, Canc	"	"
AM	P	3505 - LOA	Input	Submitter
CI	Q	2863 - Phy Sec/Pilf	File Data	Submitter
IV	Q	0099 - CIC	Input	Submitter
IV	Q	0730 - Prod. Lead Time	"	"
IV	Q	2507 - Acquis. Advice	"	"
IV	Q	2744 - IMC	"	"
IV	Q	2943 - Shelf Life	"	"
IV	Q	3050 - Unit of Issue	"	"
IV	Q	7080 - Price	"	"
KE	P	0274 - Routing Code	File Data	Submitter
MI	P	0099 - CIC	Input	Submitter
MI	P	0730 - Prod. Lead Time	"	"
MI	P	2507 - Acquis. Advice	"	"
MI	P	2744 - IMC	"	"
MI	P	2943 - Shelf Life	"	"
MI	P	3050 - Unit of Issue	"	"
MI	P	7080 - Price	"	"
QY	P	0732 - IMC Data	File Data	Submitter
RA	Q	0099 - CIC	File Data	Submitter
RB	Q	0099 - CIC	File Data	Submitter
RC	P	0732 - IMC Data	File Data	Submitter

CHAPTER 3
SECTION 10.3.8

RETURN ACTION CODES OUTPUT BY IMM AS A RESULT OF PROCESSING IMC DATA

CODE	OUTPUT SEGMENT	DATA RECORD NUM- BER/DATA ELEMENT	INPUT OR FILE DATA	RETURN TO
RD	P	0732 - IMC Data	Input	Submitter
TQ	Q	2744 - IMC	Input/File Data	Submitter

CHAPTER 4
TABLE 4
REFERENCE NUMBER JUSTIFICATION CODES

A table of codes to record the degree of research conducted and justification for the creation of a new item identification despite a recognized condition of possible duplication with an existing item.

J CODE	EXPLANATION
1	Technical data on the possible duplicated Federal Item Identification have been reviewed, and the additional items of production (reference numbers) are not acceptable for the item of supply.
2	The additional items of production associated with the proposal have been reviewed and are correctly proposed as primary numbers to identify the item of supply. Collaborating activities have not agreed to the additional items of production.
3	The additional items of production associated with the proposal have been reviewed and are correctly proposed as primary numbers to identify the item of supply. Time does not permit collaboration of these additional items of production.
4	Data on the additional items of production is not available and acceptability of the additional items of production cannot be determined.
5	Match of reference number(s) by an associated code is not valid for this reference.
6	The item of supply represented by the possible duplicate National Stock Number (NSN) is not a technically acceptable replacement in the application requiring the item of production identified by the submitted reference. (Justification Code 6 shall be used only for those reference numbers which are coded Reference Number Category Code (RNCC) C and Reference Number Variation Code (RNVC) 1.)
7	The reference number represents an obsolete or discontinued item which has "rolled back" into stock, and it would not be appropriate to mix stock with the current item. (Justification Code 7 shall be used only when it is necessary to acquire an NSN for a cancelled, superseded, or obsolete reference number which matches a reference number in the Defense Logistics Services Center FLIS data base coded RNCC 5 and RNVC 9.)
8	<i>Match of reference number is not valid due to the Hazardous Characteristics Code. HCC must be different on matched reference numbers in order to use this code.</i>

NOTES:

1. One of the above codes is required for each resubmittal of an item identification action for assignment of an NSN or reinstatement of a cancelled NSN which previously matched (output Document Identifier Code (DIC) KRP) an existing item, and a reference number match is determined to be not suitable for the application. Also, the J code is required for each addition, deletion, or change of a reference number which would create another possible duplication.
2. RNCC conflicts shall be resolved prior to resubmittal of the proposed item identification.

CHAPTER 4
TABLE 4
REFERENCE NUMBER JUSTIFICATION CODES

3. The J code shall not be reflected in the matched reference of the existing item identification.
4. In the event of a combination of codes, use the lower numeric code.
5. See volume 12, Data Record Number (DRN) 2750 for definition and format.

CHAPTER 4
TABLE 12
CANCEL/DUPLICATE PRIORITIES

A Table containing the sequence of conditions to be met in selecting the National Item Identification Number or Permanent System Control Number to be cancelled as a duplicate of another NIIN/PSCN. If a condition is equal or does not apply, proceed to the next condition. If all conditions are equal, retain the item which has the oldest date of entry.

	IF	AND	THEN
	THE ITEM TO BE RETAINED	THE ITEM TO BE CANCELLED	TAKE THE FOLLOWING ACTION
a.	Item Standardization Code is 1, B, E, 2 (Generic Specific), or 3	Item Standardization Code is 1, B, E, 2 (Generic Specific), or 3	Return Code BA
b.	Correct Federal Supply Class (by Item Name Code) Incorrect FSC (by INC)	Incorrect FSC (by INC) Correct FSC (by INC)	Process LKD Return Code BB
c.	NIIN/PSCN Status Code is 0 or 1 NIIN/PSCN Status Code is 6	NIIN/PSCN Status Code is 6 NIIN/PSCN Status Code is 0 or 1	Process LKD Return Code BC
d.	Technically correct or incorrect	Technically incorrect or correct	Process LKD (action determined by Service/Agency prior to submission to Defense Logistics Services Center (DLSC))
e.	Type of Item Identification is 1,K,L Type II is 4,M,N Type II is 4,M,N Type II is 2	Type II is 2,4,M,N Type II is 2 Type II is 1,K,L Type II is 1,K,L,4,M,N	Process LKD Process LKD Return Code BF Return Code BE
f.	Integrated Manager Lead Service Service-Retained	Service-Retained Service-Retained Integrated Manager Lead Service	Process LKD Process LKD Return Code BG
g.	Stocked Item Non-stocked	Non-Stocked Stocked	Process LKD Return Code BH
h.	ISC of the retained item must be higher than or equal to the ISC being cancelled.		
i.	<i>HCC is XI and/or HCC matches HCC does not match</i>	<i>HCC is XI HCC HCC</i>	<i>Reject "QM" Process LKD Reject "QM"</i>

CHAPTER 4
TABLE 12
CANCEL/DUPLICATE PRIORITIES

ISC of Retained NSN	ISC of the Cancelled NSN
1, 2, 3, 5, 6, B, C, E	5
1, 2, 3, 6, B, C, E	6
1, 2, B, C	C
1, 2, B	2 (Bachelor/Stand Alone)
0	Must be 0

MAIL SUBMITTALS: Proposed cancellation actions which do not meet the above criteria shall be submitted by mail to DLSC-SB with a letter of justification containing sufficient explanation for requesting the exception.

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

1. A two-position alphanumeric code used by the Navy to categorize material on the basis of requirements for source or quality control; technical design or configuration control; procurement, stocking and issue control; special receipt, inspection, testing, storage, or handling.

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:		
AA	ATTACK	AIRCRAFT	(A1)
AC	AN.ALR-67 AIRBORNE, COUNTERMEASURERS RECEIVING SET FOR A6E SWIP, F14 A/D, F/A-1B, AV-88		
BA	ATTACK	AIRCRAFT	(A3)
CA	CRYPTO Non-Design Control Repair		
DA	ATTACK	AIRCRAFT	(A4)
FA (Common)	ATTACK	AIRCRAFT	(A6)
GA (Common)	ATTACK	AIRCRAFT	(A7)
JA	ATTACK	AIRCRAFT	(A5)
KA	ATTACK	AIRCRAFT	(AV8)
LA	ATTACK	AIRCRAFT	(EA6-B)
MA (JSL Items)	ATTACK	AIRCRAFT	(A7)
NA	ATTACK	AIRCRAFT	(A6-C-TRIM)
QA	Special Material Control Equipments/Parts		
RA (Peculiar)	A6E Weapons System		
SA	Small arms/weapons which require special receipt, storage, issue, and controls by serial number.		
TA (Peculiar)	A7E Weapons Systems		
UA	ATTACK	AIRCRAFT	(TA-7C)
AB	TA4J Variable Input Speed Alternating Current (VISAC) Generator used on the TA45 Aircraft.		
FB	F-16N	AIRCRAFT	
HB	HARPOON: Anti-ship cruise missile, depot and intermediate items.		
LB	EA-6B ADVANCED CAPABILITY (ADCAP) AIRCRAFT PECULIAR SYSTEMS		
PB	FMS Transaction Material		
SB	SUBSAFE items (covered by SMIC SS) for which special cleaning and packaging for oxygen service is required.		
BC	AV-8BR Radar Configuration Aircraft		
CC	COMSEC	DCRPS	
DC	NKC-135		
EC	CARGO/TRANSPORT	AIRCRAFT	(C117)
FC	CARGO/TRANSPORT	AIRCRAFT	(C118)
GC	CARGO/TRANSPORT	AIRCRAFT	(C119)
HC	HELICOPTER COMMON AVIONICS		
KC	CARGO/TRANSPORT	AIRCRAFT	(C121)

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:		
LC	CARGO/TRANSPORT	AIRCRAFT	(C130)
MC	CARGO/TRANSPORT	AIRCRAFT	(C131)
NC	CARGO/TRANSPORT	AIRCRAFT	(C1)
PC	NKC-135		
QC	CARGO/TRANSPORT	AIRCRAFT	(C4)
TC	General Electronic Major Components (not end items)		
XC	REPROCURED C2A	AIRCRAFT	(PECULIAR)
ED	Explosive ordnance disposal tools/equipment.		
TD	Peculiar Spares and Repair Parts in Support of Cognizance Symbol 20 Training Equipment.		
AE	SPEC ELECTRONICS	AIRCRAFT	(E1)
BE	SPEC ELECTRONICS	AIRCRAFT	(E2/C2)
CE	SIGINT	DCRPS	
EE (Peculiar)	SPEC ELECTRONICS	AIRCRAFT	(E2C)
FE	EA6B (Peculiar to Ex-Cap Version) Weapon System		
GE	Items peculiar to EA6B aircraft update		
NE	C4I SYSTEMS/EQUIPMENT (Under Technical/Program Management Control at NISE EAST)		
PE	C-2A Peculiar Components		
RE	Radiac Equipment		
SE	ALQ 92 Items		
TE	General purpose electronic test equipment.		
VE	EA6A Peculiar		
XE	EA-6B I-CAP II Peculiar		
AF	Fighter Aircraft (F14D)		
BF (JSL Items)	FIGHTER	AIRCRAFT	(F4)
EF	FIGHTER	AIRCRAFT	(F8)
FF	FIGHTER	AIRCRAFT	(F9)
GF	F/A-18 Non-HSP Support		
MF (UK)	FIGHTER	AIRCRAFT	(F4)
NF (Non-JSL Items)	FIGHTER	AIRCRAFT	(F4)
PF	FIGHTER	AIRCRAFT	(F14)
QF	FIGHTER	AIRCRAFT	(F18E/F)
RF	AN/ARC - 182, Radio System		
SF	FIGHTER	AIRCRAFT	(F18)
TF	KA-6D Peculiar		
UF	TRIDENT Training Device 21C10 (Ship Control Trainer) and TRIDENT Training Device 21C1 (Submarine Damage Control)		
VF	F-5E/F	AIRCRAFT	
XF	E-6A	AIRCRAFT	

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:		
AG	Non-Developmental Items (NDI) Depot Level Repairables (DLR)		
BG	Non-Developmental Items (NDI) Consumables		
DG	Item that requires special cleaning and packing for oxygen/hydrogen service.		
MG	Miscellaneous Air Launched Missiles, Depot and Intermediate Items.		
VG	Equipment and/or parts requiring special material control and quality assurance which support surface or submarine application. Special cleaning and packaging for oxygen/hydrogen service is required.		
AH (Non-JSL Items)	HELICOPTERS		(H1)
BH	HELICOPTERS		(H2)
DH	HELICOPTERS		(H3)
GH	HELICOPTERS		(H34)
KH	HH-60H and HH-60J Aircraft Configuration		
LH	HELICOPTERS		(H43)
MH	HELICOPTERS		(H46)
NH	HELICOPTERS		(H50)
PH	HELICOPTERS		(H52)
QH (Non-JSL Items)	HELICOPTERS		(H53)
RH (JSL Items)	HELICOPTERS		(H1)
UH (Common)	HELICOPTERS		(H3/H34/H46/H53)
VH	HELICOPTERS		(SH-60B)
WH (JSL Items)	HELICOPTERS		(H53)
XH	SH-60B Helicopter Avionics		
MI	MK-75, OTO MELARA, Special Gun Parts		
AJ	URC 107(JTIDS)		
CJ	RECONNAISSANCE	AIRCRAFT	(RA-5C/A5)
GJ	O-2A Aircraft		
PJ	Conversion of OV-10A Aircraft to OV-10D Configuration		
UJ	Target Control System Change Kits		
VJ	Swimmer Support System		(S-0417-SW)
YJ	Waukesha L1616		
	DN/DSIN Diesel Engine Parts		
AK	ORDALT KITS		
FK	Field Change KITS		
VK	AN/AYK-14(V) Standard Airborne Computer		
VL	ATS-1 Class Critical Diesel Engine Parts		
WK	H-46 Safety, Reliability and Maintainability (SR & M) Program		
BM	BQM-34 Aerial Target Drone		
CM	BQM111 Drone-Peculiar Support Equipment		
EM		MISSILES	(M37)
FM	AQM 127A Target Drone		

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
GM	MISSILES (M74)
HM	Fighter Aircraft QF-86F
QM	BQM74C Aerial Target
RM	Mission Essential Target Equipment
TM	General Electronic End Items
UM	Underwater Mines and Depth Charges
WM	AN/ALQ-167 Countermeasure Set
VM	Equipment and/or parts requiring special material control and quality assurance which support the non-magnetic signature of minesweepers
YM	AN/DLQ-3C Countermeasure Set
AN	JET ENGINES (J33)
BN	JET ENGINES (J34)
DN	JET ENGINES (J48)
EN	JET ENGINES (J52)
FN	JET ENGINES (J57)
GN	JET ENGINES (J60)
KN	JET ENGINES (J65)
LN	JET ENGINES (J69)
MN	JET ENGINES (J85)
NN	JET ENGINES (J79)
PN	JET ENGINES (J400)
QN	JET ENGINES (TF41)
RN (F401-PW)	400 ENGINES (F14-B)
SN	JET ENGINES (TF34-GE-2)
TN	F404 ENGINE
UN (F402)	JET ENGINES (PEGASUS 10)
VN	Electrostatic Discharge Sensitive (ESDS)
XN	F110-GE-400 Engine
AP	PATROL AIRCRAFT (P2)
BP	PATROL AIRCRAFT (P3)
CP	Items that require special cleaning and packaging for oxygen/nitrogen service.
EP (Peculiar)	PATROL AIRCRAFT (EP-3E)
FP (Peculiar)	P3C Weapons System
SP	POLARIS (NSA-SSPO)
TP	Torpedo FIR (Functional Item Replacement Components (Serialized Lot Item Tracking Components))
UP	Uninterruptible Power System
VP	Depermed Diesel Engine Piece Parts

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
WP	Match Condition Small Arms
AQ	TURBO PROP ENGINES (TF30-P6/P8)
BQ (Non-JSL Items)	TURBO PROP ENGINES (T53)
DQ	TURBO PROP ENGINES (T56)
EQ	TURBO PROP ENGINES (T58)
FQ	TURBO PROP ENGINES (T64)
GQ (Non-JSL Items)	TURBO PROP ENGINES (T76)
JQ	TURBO PROP ENGINES (T50)
LQ (JSL Items)	TURBO PROP ENGINES (T76)
MQ (JSL Items)	TURBO PROP ENGINES (T33)
NQ	TURBO PROP ENGINES (T400-CP400)
PQ	TURBO PROP ENGINES (TF30-P412/P412A)
SQ	Submarine antenna quality assurance material
XQ	T700 Engine
ER	RECIPROCATING ENGINES (0-435)
FR	RECIPROCATING ENGINES (0-470)
GR	Airborne RADAR System (APG-71)
LR	RECIPROCATING ENGINES (R1340)
MR	RECIPROCATING ENGINES (R1820)
NR	RECIPROCATING ENGINES (R1830)
QR	RECIPROCATING ENGINES (R2800)
SR	AV8B
UR	RECIPROCATING ENGINES (R3350)
TR	TRIDENT SHIPS PROGRAM
AS	ANTI-SUBMARINE AIRCRAFT (S2)
CS	ANTI-SUBMARINE AIRCRAFT (S3)
DS	DEEP SUBMERGENCE
ES	Explosive Ordnance Disposal (EOD) Non-magnetic oxygen clean material
HS	HELICOPTER (UH-3H)
RS	RADIAC equipment managed by NAVSEA Code CEL-R
SS	SUB SAFE ITEMS
VS	Diving Equipment
AT	F402-RR-408 Engine (Model Code PEG408) Utilized on AV8B Aircraft
BT	TRAINER AIRCRAFT (T2)
CT	CARGO/TRANSPORT AIRCRAFT (RC-12FS)
DT	TRAINER AIRCRAFT (T28)
ET	TRAINER AIRCRAFT (T33)
FT	TRAINER AIRCRAFT (T34)
HT	SH-60F AIRCRAFT
VT	TRAINER AIRCRAFT (T38) PECULIAR

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
GT	TRAINER AIRCRAFT (T39)
NT	ANNULAR (NOISE TESTED) BEARINGS (4410.207)
AU	UTILITY AIRCRAFT (U1)
BU	UTILITY AIRCRAFT (U6)
CU	AIRCRAFT CONTAINER (Except Engine)
DU	UTILITY AIRCRAFT (U11)
EU	UTILITY AIRCRAFT (U16)
LU	CH-53E Common and Peculiar Items
NU	MH-53E Helicopter
AV (Non-JSL Items)	VTOP/STOL AIRCRAFT (0V10)
BV	LTN-72 Inertial Navigation System
EV (JSL Items)	VTOP/STOL AIRCRAFT (0V10)
EW	Fleet Electronic Warfare Support Group (FEWSG) Peculiar Equipment
FW	AN/ARC-210(V) Receiver/Transmitter System
NW	C41 SYSTEM/EQUIPMENT's (Under Technical/Program Management Control at NISE WEST)
XW	SEAWING (AN/ALR-40)
YW	TACAIR ELECTRONIC WARFARE SYSTEMS
ZW	ELECTRONIC WARFARE SYSTEMS COMMON TO SPECIAL ELECTRONIC AIRCRAFT
AX	COMMON AIRFRAME MATERIAL
BX	COMMON ARMAMENT AND FIRE CONTROL MATERIAL
CX	NAVAVIONICE MATERIAL
DX	COMMON AIRCRAFT ELECTRICAL MATERIAL
EX	COMMON ELECTRONIC COMMUNICATION EQUIPMENT AND PARTS PRIMARY MANUFACTURERS
FX	COMMON ELECTRONIC COMMUNICATION EQUIPMENT AND PARTS MISCELLANEOUS MANUFACTURERS
GX	GENERAL AERONAUTICAL MATERIAL
HX	METEROLOGICAL MATERIAL
JX	GROUND PHOTOGRAPHIC MATERIAL
KX	AIRCRAFT CAMERAS
LX	SAFETY AND SURVIVAL MATERIAL
MX	COMMON GUIDED MISSILE MATERIAL
NX	COMMON JET ENGINE ACCESSORY MATERIAL
PX	COMMON AIRCRAFT ENGINE MATERIAL
QX	COMMON AIRCRAFT PROPELLER MATERIAL

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
RX	GROUND AND AIRBORNE GAS TURBINE ENGINES, AUXILIARY POWER UNITS ACCESSORIES AND PARTS
SX	SPECIAL AIRCRAFT AND ENGINE TOOL AND SUPPORT EQUIPMENT AND PARTS
TX	AVIONICS SUPPORT EQUIPMENT AND PARTS
UX	COMMON AIRCRAFT INSTRUMENTS
VX	LAUNCHING ACCESSORIES
WX	COMMON AIRCRAFT INSTRUMENTS PARTS
XX	COMMON AIRCRAFT CONTROL EQUIPMENT, LANDING GEAR, SEATS, MISCELLANEOUS
YX	COMMON AIRCRAFT SYSTEMS COMPONENTS, FURNISHINGS IN FLIGHT REFUELING, TIRES, TUBES AND PARTS
ZX	COMMON AIRCRAFT ELECTRICAL POWER/SUPPLY COMPONENTS, RECIPROCATING ENGINE ACCESSORIES AND PARTS
AY	AWG 10
BY	AN/USM 247 VAST (VERSATILE AVIONICS SHOP TEST)
CY	AWG 9
DY	INTEGRATED HELICOPTER AVIONICS SYSTEM (IHAS)
EY	4R/5R COG items managed by BRASO (Branch Aviation Supply Office)
PY	Digital Modular Tester (DIMOTE 11)
QY	Meteorological Equipment Change Kits
RY	AWG-21
TY	DRS Tram System
UY	ADVANCED SIGNAL PROCESSOR (AN/UYS-I)
VY	Dynamic Alignment Test Sets (DATS)
XY	Computerized Automatic Tester (CAT III D)
ZY	AN/ARN 118 TACAN
AZ	SPECIAL PROJECTS AIMS
BZ	SPECIAL PROJECTS TACOS
DZ	SPECIAL PROJECTS SHOEHORN
EZ	SATS (SHORT AIRCRAFT TAKE OFF SYSTEM) POWER TURBINE AND ASSOCIATED SYSTEMS
FZ	SPECIAL PROJECTS GFE
GZ	TACAMO Communications Central
HZ	LT AIRBORNE MULTI-PURP SYST (LAMPS)
JZ	AN/ARC 159 RADIO ITEMS
KZ	AN/ARN 52 ITEMS
LZ	SPECIAL PROJECTS TACAMO III
MZ	JOINT IN FLIGHT DATA TRANSMISSION SYSTEM (JIF DATS)

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
NZ	AN/APN 141 ITEMS
PZ	AN/APN 153 ITEMS
QZ	AN/ASN 30 ITEMS
RZ	SPECIAL PROJECTS TACAMO IV
SZ	ASN 92 CARRIER AIRBORNE INERTIAL NAVIGATION SYSTEM (CAINS)
TZ	AN/ARN 84 ITEMS
WZ	AN/APN 194 ELECTRONIC ALTIMETER SET
UZ	AN/AAM-60(V) Test Set
VZ	HYBRID AUTOMATIC TEST SET (HATS)
XZ	AIRCRAFT RADIO-ACTIVE MATERIAL
ZZ	AN/ALQ-126 ITEMS
A1	LM2500 Gas Turbine Engine
A6	DD 963/DDG 993 Class Ship Engineering Control System Equipment
B1	BOATS AND LANDING CRAFT
B3	FFG 7 Class Ship Engineering Control System Equipment
B4	Support of Pre-provisioning Items for which ASO acts as Point of Entry
B5	QF4N Target Drone
B6	AN/ASTA Pod
B7	AN/DPT-1 Emitter Assembly
C1	Level 1 items that require special cleaning and packing for oxygen/nitrogen service.
C4	CG 47 Class Ship Engineering Control System Equipment
D0	An oxygen/hydrogen clean item that supports Deep Submergence systems that has undergone the extreme material control/quality assurance tech- niques that provide objective evidence of its acceptance for appropriate application. Each item has certification papers or tag stating where certifi- cation papers are on file that pedigree its material and physical properties; provide traceability to manufacturer, contract list and lot, and document the quality assurance system/test requirements applied to the item.
D2	PHM 1 Class Ship Engineering Control System Equipment
D4	An item that supports Deep Submergence systems that has undergone the extreme material control/quality assurance techniques that provide objective evidence of its acceptance for appropriate application. Each item has certi- fication papers or tag stating where certification papers are on file that pedigree its material and physical properties; provide traceability to manu- facturer, contract list and lot, and document the quality assurance system/test requirements applied to the item.
F1	SALVAGE EQUIPMENT

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
G1 TF40B	Gas Turbine Assembly
L1	LEVEL 1
M1	Military Sealift Command Unique Components
N1	Navigation
P1	PERISCOPES
Q1	SONAR POOL
R1	Radar
S1	Surface Ship Level I Material
T1	Trident Test Equipment for TRIDENT SSBMs
V1	V-22 AIRCRAFT ENGINE T406-AD-400
X1	NUCLEAR POWER
A2	Auxiliary
E2	Electrical
G2 TF40B	Special Support Equipment
Q2	SONAR Pool
R2	Electronic Warfare (EW) and Electronic Support Measures (ESM) Systems
S2	UNIQUE SONAR SYSTEMS (AN/BQR-15, 19, 21, T4)
X2	NUCLEAR REACTOR PLANT ITEMS
H2	Hull
P2	Propulsion
T2	TRIDENT Unique Configurations
V2	MV-22A Aircraft
D3	501K-17 Gas Turbine Engine
A3	Auxiliary, AERP
C3	Combat Direction
X3	OTHER NUCLEAR REACTOR PLANT ITEMS
E3	Electrical, AERP
F3 T-10205-100B	Gas Turbine Assembly
G3 TF40B	Ancillary Equipment
H3	Hull, AERP (Advance Equipment Repair Program)
P3	Propulsion, AERP
Q3	Item that supports a Level 1 or SUBSAFE critical system that has undergone quality assurance during the acquisition process.
R3	Exterior Communications
S3	Submarine Communications
X4	NUCLEAR STANDARD NAVY VALVES
A4	ASW and Undersea Warfare Systems
E4 ME831-800	Gas Turbine Assembly
F4 T-10205-100B	Special Support Equipment
G4 T-62T-40-7	Gas Turbine Assembly

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
R4	Interior Communications
A5	Surface Warfare Systems
E5 ME831-800	Special Support Equipment
F5 T10205-100B	Ancillary Equipment
G5 T62T-40-7	Special Support Equipment
R5	Submarine Electromagnetic Sensors
X5	Naval Nuclear Reactor Plant (NNRP) component level material under the technical cognizance of NAVSEA (Code 08) but managed by SPCC. This SMIC contains all component level nuclear material not qualifying for "X1 and X4" SMIC assignments.
E6 ME831-800	Ancillary Equipment
F6 T-62T-40-7	LCAC Auxiliary Power Unit
G6 T-62T-40-7	Ancillary Equipment
R6	Acoustic and ACINT Systems
A7	PHM Unique Items
A8	AV-8BN Night Attack Harrier
F8	AN/ANS 139 AIRCRAFT INERTIAL NAVIGATION SYSTEM
A9	Consolidated Automated Support System (CASS); USM-636 Electrical Equipment Test System
P9	Phoenix-Air to Air Missile

2. KIN (Kit Identification Number). The following codes have been assigned for use with KINs to identify kits in support of equipments, material, etc.:

CODE	EQUIPMENT
EB	Attack Aircraft (E2)
GV	VAST Modification Kits
GY	VAST Interface Devices
TU	LM 2500 Gas Turbine Engine
TV	LM 2500 Special Support Equipment
TW	LM 2500 Ancillary Equipment
UB	501K-17 Gas Turbine Engine
UC	501K-17 Special Support Equipment
UD	501K-17 Ancillary Support Equipment
US	Dynamic Component Change H-46
UT	Dynamic Component Change H-53

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	EQUIPMENT
UU	Dynamic Component Change H-1
UV	Dynamic Component Change H-2
UW	Dynamic Component Change H-3
VB	CFM56-2A Engine, Model Code 456-GE-2A for E-6A Aircraft
WA	Drone Aircraft QF-9G
WB	Drone Aircraft QF-9J
WC	Drone Aircraft QT-33A
WD	Drone Aircraft QF-4B
WE	Drone Aircraft QF-86
WF	Drone Aircraft QF-8
XL	Clothing and Survival
XM	Target Control Systems
YA	Power Target System AQM-37A
YB	Power Target System BQM-34A
YC	Power Target System BQM-34E
YD	Power Target System MQM-74A
YE	Power Target System AQM-34C
YF	Power Target System AQM-36
YG	AFC - 50 BQM-74C Target Drone Kit
YZ	Misc. Kit Applications
ZA	Towed Target Systems A/A 47N-3
ZB	Towed Target Systems A/A 37U-15
ZC	Towed Target Systems RMU-8A
ZD	Towed Target Systems TDU-22 B
ZE	Towed Target Systems TDU-22A/B
ZF	Surface Moving Targets QM-56
ZG	Surface Moving Targets QM-41A3
ZH	Catapult Change Kit CE 1-3
ZJ	Arresting Gear Change Kits M 21
ZK	SATS (Short Airfield for Tactical Support) Visual Landing Aids
ZL	SATS Earth Anchor Installation Change Kits
ZM	SATS Packaging Change Kits
Q4	Sonar Components PMS 409
U2	Dynamic Change Technical Directive Compliance Kits H-60
U3	H-60 T-700 Engine Tech. Directive Compliance Kit

NOTE: See volume 12, Data Record Number (DRN) 2834.

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TABLE 65
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H6	Armament Subsystem, 20mm and Enhanced Fire Control System, XM97E2	JD	Tank, Combat, 76mm Gun M41/M41A1/M41A2/M41A3
H7	Armament Subsystem, 20mm, XM97E1	JE	Tank, M1 Abrams Family of Vehicles
H8	Gun, Automatic, 25mm, M242	JF	Tank, Combat, 120mm Gun, M103/M103A1/M103A2
H9	Other Individual and Crew Served Weapons (Excluding Code HV assigned to Aircraft Subsystems)	JG	Tank, Combat 90mm, Gun M47
		JH	Tank, 105mm, M60A3, TTS
		JJ	Tank, Combat, 105mm Gun, M60/M60A1/M60A3/M48A5
		JK	Tank, Combat, 152mm Gun, M60A2 and Trainer, M37
		JL	Trainer, Driving, M34 for M60 Tank Series
		JM	Subcaliber Mount Assemblies Universal
		JN	Trainer, Armored Vehicle, Unit Conduct of Fire Trainer (UCOFT) Institutional Conduct of Fire Trainer (ICOFT) 50 and 60 cycle series.
		JP	Combat Eng. Vehicle, FT M728
		JQ	Armored/Reconnaissance/Airborne Assault Vehicles, 152mm M551 with Trainer M40
		JR	Simulator Tank Gunfire M4/M4A1, for M42, M48, M60 Tanks
		JS	Bulldozer EM Tank Mounted M6/M8/M8A1/M8A2/M8A3/M9
		JT	Recovery Vehicle, M51/M74/M88
		JU	Gun, Ft, 90mm M56
		JV	Recovery Vehicle, M578
		JW	Tank, Abrams, M1A1 Unique
		JX	Robotic Obstacle Breaching Assault Tank (ROBAT)
		JY	Tank, Abrams, M1A2 unique
		JZ	Miscellaneous Tanks
		J2	Armored Gun System (AGS), XM8
		J3	M1 Tank Maintenance Panel Training Devices
Construction Equipment			
IA	Tractor, Full Tracked		
IB	Scrapers		
IC	Loader, Scoop		
ID	Road Graders		
IE	Cranes, Wheel		
IF	Cranes, 20 to 25 Ton		
IG	Cranes, Crawler		
IH	Crane Related Construction		
IJ	Excavation Equipment		
IK	Sweepers and Snowplows		
IL	Asphalt/Compaction Equipment		
IM	Soil, Asphalt, Concrete, Nuclear Test Sets		
IN	Armored Combat Earthmover (ACE), M9		
IP	Concrete Paving and Water Distribution Equipment		
IQ	Crushing Equipment		
IR	Compressors and Support Equipment		
Tanks			
JA	Tank, Combat, M48 Series, 90mm Gun		
JB	Trainers, Tank Gunnery		
JC	Tank, Combat, Flame Thrower M67/M67A1/M67A2		

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J4	Simplified Test Equipment (STE) M1, M2 and M3	LC	Binoculars (Standard)
		LD	Aiming Circle M1/M2/M2A1
		LF	Periscope, B.C. M43/M65; Telescope, Observation M48/M49
Combat Vehicles			
KA	Gun, Anti-Aircraft, SP, 40mm M42/M42A1	LG	Targets/Training Devices
KC	Howitzer, Self-propelled 105mm/M52/M52A1	LH	Binocular, IR M18
KD	Gun, Field Artillery Self-propelled 175mm M107, Howitzer 8-Inch M110	LJ	Chronograph, M36, M90
		LK	Shop Equipment
KE	Howitzer, Heavy Full Tracked, Self-propelled 105mm M108	LL	Tools and Shop Sets
		LP	Ground Emplacement Mine Scattering System XM138, Antitank Mine Dispenser M57
KF	Howitzer, Full Tracked, Self- propelled 155mm M109	LQ	Plotting Sets/Boards, Fire Direction Sets
KG	Howitzer, Self-propelled, 155mm M44/M44A1	LS	APPS, Photolocator
KH	Howitzer, Heavy Full Tracked, Self-propelled 8-Inch M55, 155 Gun M53	LU	Weapon Access Delay System (WADS)
KK	Divisional Air Defense System (DIVADS) XM247	LV	Dispenser, General Purpose Aircraft XM130
KL	Gun, Antiaircraft, 20mm, Self- propelled, M163 (VADS), M741, Vulcan Chassis, M163A1 (VADS), Gun, 20mm, Self- propelled, M163A2 (PIVADS)	LW	Multiple Integrated Laser Equip- ment Management System/Antitank Weapon Effect Signature Simulator (ATWESS)
KM	Light Armored Vehicle	LX	Back Up Computer System (BUCS)
KV	Field Artillery Ammunition Support Vehicle (FAASV), G801, XM922	LY	Programable HandHeld Calculator (PHHC)
KZ	Miscellaneous Combat Vehicles	LZ	Miscellaneous Weapons
K9	Other Combat Vehicle Multiappli- cation Parts	L1	Gauges and Miscellaneous Test Equipment
		L2	Air Defense Oriented Test Equip- ment
		L3	Armament Oriented Test Equip- ment
		L4	Fire Control Oriented Test Equip- ment
Other Weapons Categories			
LA	Computer Gun Direction, M18 (FADAC/Test Set/MLU)	L5	Other Managed Component of Tool Set
LB	<i>Direct Support Electrical System Test Set</i>	L6	Major Items Shop Equipment
		L7	Basic Issue Item Sets

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L8	Sargent York Support Equipment	M4	M548 Family of Vehicles, Block 1 Modification
L9	Multi-Application Weapon Components and Parts	M5	M113 Family of Vehicles, Block 1 Modification
Armored Carriers		M6	XM106, Armored Mortar Carrier, 120mm Full-Track
MA	XM491-XM597-XM598	M7	XM106 Carrier, Armored Command Post, ATTCS, Full-Track
MB	M113 Configuration, Carrier, Personnel	Tactical Vehicles	
MC	M113A1/A2 Armored Personnel Carrier, Combat Vehicle, Anti-tank	NA	14- to 20-ton Vehicle Configuration, M916A2, M916A1, M1062
MD	Carrier 1/2 Squad	NB	1/4 Ton Vehicle Configuration, M151
ME	M8A1 Configuration	NC	1/2 Ton Vehicle Configuration
MF	M17 Configuration	ND	1 1/4 Ton Vehicle Configuration, M880 Series
MG	M116 Configuration	NE	M878 Family of Vehicles (Includes M878 and M878A1)
MH	M114 Configuration	NF	3/4 Ton Vehicle Configuration
MJ	XM571 Configuration	NG	1 1/4 Ton Vehicle Configuration, M561 Series
MK	XM759 Configuration	NH	2 1/2 Ton Vehicle Configuration, Diesel
MM	Infantry Fighting Vehicle (M2, M2A1, M2A2), Cavalry Fighting Vehicle (M3, M3A1, M3A2)	NJ	2 1/2 Ton Vehicle Configuration, Gas
MN	M106 Carrier, Mortar, Self Propelled, 107mm	NK	2 1/2 Ton Vehicle Configuration, Multi-Fuel
MP	M125A1, Carrier, Mortar	NL	5 Ton Vehicle Configuration, Diesel
MQ	M548, Carrier, Cargo	NM	5 Ton Vehicle Configuration, Gas
MR	M577, Carrier, Command Post	NN	5 Ton Vehicle Configuration, Multi-Fuel
MS	M132, Carrier, Flame Thrower	NP	10 Ton Vehicle Configuration, M123 Series
MT	Armored Car Commando V100	NQ	14-20 Ton Vehicle Configuration, M915, M915A1, M916, M917, M918, M919 and M920
MV	Improved Tow Vehicle (ITV), M901		
MW	Fire Support Team Vehicle (FISTV), XM981		
MX	XM1059 Carrier, Smoke Generator, Full-Track, Armored		
MY	Miscellaneous Armored Carriers		
MZ	Other Armored Carrier Multiapplication Parts		
M2	Bradley Fighting Vehicle Maintenance Training Devices		
M3	XM1015 EW Shelter Carrier		

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NR	Heavy Expanded Mobility Tactical Trucks (HEMTT), all body types (ABT) M977, M978, M983, M984, M984A1, M985	PL	Trailer, Prime, 5 Ton PM Miscellaneous Combat/Tactical Common Hardware/Decals/Data Plates
NS	Commercial Utility Cargo Vehicle	PN	Combat/Tactical Multiuse Repair Parts (Starters, Regulators, Generators, Distributors, Fuel Pumps, Spark Plugs, and the like)
NT	M939 Family of Vehicles (Includes M939A1 and M939A2)	PP	Tires and Tubes (DoD Integrated Manager)
NU	Heavy Equipment Transporter (HET), M746, M747, M911	PQ	Special Tools & Tool Sets
NY	8 to 10 Ton Vehicle Configuration, M520-Series, Go-ability Overall Economy Reliability (GOER)	PR	Modification Work Order Kits
NZ	Other Truck Multi-Application Parts	PT	Miscellaneous Vehicle Components
N2	Family of Medium Tactical Vehicles (FMTV), 2-1/2 Ton	PV	Semi-Trailer, Prime Mover, 5 ton
N3	Family of Medium Tactical Vehicles (FMTV), 5 Ton	PW	SemiTrailer, Lowbed, M172, M345, M870 and M872 series
N4	Small Unit Support Vehicle (SUSV)	PY	Base Level Commercial Equipment (BCE)
N5	High Mobility Multi-Purpose Wheeled Vehicle (HMMWV)	PZ	Nontactical Wheeled Vehicles
N6	Fast Attack Vehicle	P4	Heavy Expanded Mobility Ammunition Trailer (HEMAT) M989, M989A1
N7	Military Motorcycle	P5	Dolly Sets and Trailer Converters 2 1/2 Ton M197, M197A1, M198, M198A1, M689, M707, M707A1, M720, M831, M832, M840
N8	Palletized Loading System (PLS), M1074, M1075, M1076, M1077	P8	Dolly Set, M1022
Other Automotive Categories		Avionics	
PA	Semi-Trailer, Van, Stake Configurations	QA	Avionics VHF/UHF/AM QB
PB	Trailer, Bed, Configurations		Avionics VHF/FM
PC	Trailer, Utility and Cargo Configurations	QC	Avionics Intercoms
PD	Chassis, Trailer Configurations	QD	Avionics HF/SSB/ICS/VIS
PE	Trailer, Special Purpose, Bakery	QE	Other Avionics
PF	Trailer, Special Purpose, Electronic	QF	Avionics Very High Frequency Omnidirectional, Marker Beacon, Glide Slope (VOR/MB/GS)
PG	Trailer, Special Purpose, Radar	QG	Avionics Gyro Compass (Navigation)
PH	3/4 Ton M101 Series	QH	Fixed Wing Unique Avionics
PJ	Trailer, Prime Mover, 2 1/2 Ton		
PK	Semi-trailer, Prime Mover, 2 1/2 Ton		

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QJ	Avionics Identification Equipment	RD	Watercraft Communications Equipment
QK	Air Traffic Control (ATC) Support	RE	Special Radio Equipment
QL	Avionics Position Fixing and Ground Support	RF	Relay and Transmission Equipment
QM	Avionics Stabilization/Instrumentation	RG	FDM Equipment
QN	AN/ARC-114/114A Radio Set	RH	Manual Switching
QP	AN/ARC-115/115A Radio Set	RJ	Tactical Fire Direction System/Advanced Field Artillery
QQ	UH-60 Unique Avionics Items		Tactical Data Systems (TACFIRE/AFATDS)
QR	Inertial Navigation Systems	RK	Project Code "CXC"
QS	Tactical Navigation (TACAN) Systems	RL	Teletypewriter
QT	AN/TPN-18A Radar Set	RM	Decentralized Automated Service Support System (DAS-3) (AN/MYQ-4/4A)
QU	AH-64 Unique Avionics Items	RN	Maneuver Control System (MCS), (AM/UYQ-30/30A)
QV	AN/ARC-164/116 Radar Set	RP	Facsimiles
QW	CH-47 Unique Avionics Items	RQ	AN/TTC/TYC-39/39A/39D
QX	AHIP Unique Avionics Items	RR	MICROFIX
QY	AH-1 Unique Avionics Items	RS	AN/PRC-77 Radio Family
QZ	Single Channel Ground and Air Radio Systems (SINCGARS), Airborne Radio	RT	AN/VRC-12 Radio Family
Q2	AN/ARC-164 Radio Set	RU	Vehicular Installation Units
Q3	AN/ARC-186	RV	Tactical Satellite (TACSAT) Multi-channel Communication Equipment
Q4	Altimeters Indicators	RW	Mobile Subscriber Equipment (MSE)
Q5	Doppler Navigation Systems	RX	Pulse Code Modulation (PCM)
Q6	Auto Direction Finder Systems	RY	Digital Group Multiplexer (DGM) Equipment
Q7	Apache Ground Test Station Support Equipment	RZ	Troposcatter Communication
Q8	EH-60A QUICK FIX Aircraft Unique	R1	Radio Teletypewriters
Tactical and Strategic Communications		R2	Vehicular Installation Unit Components
RA	Portable Frequency Modulation Radio Communications Equipment	R3	Intermediate Forward Test Equipment
RB	Vehicular Frequency Modulation Radio Equipment	R4	Communications Division Cables
RC	Amplitude Modulation/Single Side Band Radio and Radio Teletypewriter Equipment	R5	AN/TSC-94A/100A
		R6	Single Channel Objective Tactical Terminal (SCOTT)

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TABLE 65
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R7	Other Vehicular/Portable Frequency Modulation Equipment	SZ	Night Vision Goggles		
R8	BECS	S1	Command and control Vehicle (C2V)		
R9	Single Channel Ground Air Radio Systems (SINCGARS), Ground Radio	S2	Joint Surveillance Target Attack Radar System (JOINT STARS)		
Surveillance Target Acquisition and Night Observation (STANO)		S3	SINCGARS Installation Kits/Components		
		S6	Integrated System Control (ISY-SCON)		
		S7	Special Operations Forces (SOF) Equipment		
		S8	Airborne Mission Planning System (AMPS)		
		SA	Light and Special Division Interim Sensor (LSDIS)	Other Electronics Equipment	
		SB	Anti-Intrusion Devices	TA	Electronic Warfare (EW) and Intelligence, Active and Passive Area (tactical misc)
		SC	Airborne Sensor Systems	TB	Aircraft Survivability Equipment, Less the AN/APR-39 Family
		SE	Image Intensification	TC	Atmospheric Sounding, Meteorological Stations and Equipment, Wind Measuring
SF	Battlefield Illumination	TD	General Purpose Test Equipment		
SG	Infra-Red Systems	TE	General Purpose Maintenance Facility and Miscellaneous		
SH	Ground Photo Systems, Processing and Interpretation	TF	General Purpose Electrical Power Equipment		
SJ	Air Defense Systems Support	TG	Miscellaneous Electrical Warfare Equipment		
SK	AN/TPQ-36/37 Mortar and Artillery Radar Locating	TH	Quicklook II		
SL	Interrogator, AN/TPX46 SM AN/UPD-7 Radar System	TJ	Batteries, Dry		
SN	Manportable Common Thermal Night Sights	TK	Batteries, Storage		
SP	Position Location Reporting System (PLRS), Enhanced Position Locating Reporting System (EPLRS), Adaptable Surface Interface Terminal (ASIT), Joint Tactical Information Distribution System (JTIDS)	TL	Guardrail V		
SQ	Bottle Cleaning & Charging Station (AN/TAM-4)	TM	Communications Systems Support Equipment		
SR	AM/TMQ-31, Meteorological	TN	Radiac Detection Systems		
SS	Cable Assemblies, Electronics	TP	Other Commodity Command Systems		
SV	Common Modules	TQ	Rechargeable batteries		
SW	Mobile Ground Image Interception Center (MGIIC)	TR	Regency Net System		
SX	Individual Weapon Night Sights				
SY	Crew Served Night Sights				

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TS	Communication Security Systems	UL	Topographic and Survey Equip- ment
TT	Tactical Fire Direction System (TACFIRE) Cables	UM	Assault Boat Equipment
TU	Ground Direction Finding Equip- ment	UP	Position and Azimuth Determining System (PADS)
TV	VINSON	UQ	Force Provider
TW	Installation Kit/Components	UR	Countermine Equipment
TX	Armed Forces Radio Equipment	US	Counter Intrusion Equipment
TY	Audio/Visual (Recorded, Repro- ducer and Public Address) and Pictorial Equipment (FSC 5830, 5835, 6700 and 7700)	UT	Counter Surveillance Equipment
TZ	AN/APR-39 Family of Counter- measure Sets	UU	Deployable Medical System
T1	SATCOM Cables	UV	Topographic Support System
T2	AN/MSM - 105 System	UX	Special Inspection Equipment and Gauges
T3	Modular Azimuth Positioning System (MAPS)	Power Generation Systems	
T4	Television Audiovisual Support Activity Audiovisual Items	VA	Generator Sets and Related Power Equipment: 60 HZ: 15, 30, and 100 KW
T5	Digital Radio and Multiplexer Acquisition (DRAMA)	VF	Generator Sets and Related Power Equipment: 60 HZ: 45, 60, 75, 150 and Larger KW
T6	Standard Remote Terminal (SRT)	VL	Generator Sets and Related Power Equipment: 60 HZ: 0.15 to 3.0 KW
T7	Lithium Batteries	VM	Generator Sets and Related Power Equipment: 400 Hz, 0.3Kw and Above
T8	All Source Analysis System (ASAS)	VP	Patriot System Support
T9	Global Positioning System (GPS)	VR	Generator Sets and Related Power Equipment: 60 HZ: 5 to 10 KW
POL, Soldier and Combat Support System		VS	Generator Sets and Related Power Equipment: 28 Volts DC: 5 to 10 KW
UA	Tactical POL Distribution Equip- ment	VW	Light Sets, Generator Sets and Related Power Equipment, 400 Hz, 0.3 Kw and Above
UB	Bulk POL Distribution Equipment	V4	Military Standard Engines and Repair Parts
UC	POL Storage Equipment	Line of Communication and Base Support Systems	
UD	POL Test Equipment		
UE	Erdlators and Related Equipment		
UF	Water Supply and Water Purifica- tion Equipment		
UG	Repair Shop Equipment		
UH	Food Services Equipment		
UJ	Hygiene/Insect Control Equipment		

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XV	Riot Control Agents	YP	Cartridge, 60mm, Mortar, All Types
XW	Rockets, 66mm, Light Antitank Weapons (LAW), All Types, Including Flame	YQ	Cartridge, 81mm, Mortar, All Types
XX	Rockets, Ground, All Other Types	YR	Cartridge, 4.2-Inch, Mortar, All Types
XY	Signals, All Types	YS	Cartridge, 90mm, Tank, All Types
XZ	Simulators, All Types	YT	Cartridge, 105mm, All Types
X1	Smoke Pots	YU	Cartridge, 152mm, All Types
X2	Test and Handling Equipment Atomic Materiel	YV	Other Tank and Armored Vehicle Gun Ammunition
X3	Special Weapons, Repair Parts	YW	Cartridge, 105mm, howitzer, All Types
X4	Warhead Section Atomic, All Types	YX	Projectile, 155mm, All Types, and Propelling Charges Therefore
X5	Warhead Section Chemical, All Types	YY	Projectile, 175mm, All Types and Propelling Charges Therefore
X6	Warhead Atomic, All Types	YZ	Projectile, 8-Inch, All Types and Propelling Charges Thereto
X7	Warhead Selected	Y1	Other Artillery Ammunition Not Specifically Listed Above
X8	Modification Work Order Kits	Y2	Artillery/Mortar Fuzes and Primers, All Types
X9	155mm Atomic, Field Artillery Projectile (AFAP) XM785/XM785E1	Y3	Folding Fin Aircraft Rocket, 2.75-Inch, All Types
Conventional Ammunition		Y4	Recoilless Rifle Ammunition, All Types
YA	Shell, Shotgun, All Types	Y5	Propellant/Cartridge Actuated Devices
YB	Cartridge, .22 Caliber, All Types	Y6	Components for Conventional Ammunition Maintenance and Renovation Program
YC	Cartridge, 5.56mm, All Types	Y7	Packaging Material for Conventional Ammunition Maintenance and Renovation Proion
YD	Cartridge, 7.62mm, All Types	Y8	Bulk Explosives and Propellants for Other Customer End-Item Loading
YE	Cartridge, .30 Caliber, Carbine, All Types	Y9	Ammunition Peculiar Equipment items
YF	Cartridge, .30 Caliber, All Types		
YG	Cartridge .45 Caliber, All Types		
YH	Cartridge, .50 Caliber, All Types		
YJ	Cartridge, 20mm/30mm, All Types		
YK	Miscellaneous Small-Arms Ammunition		
YL	Cartridge, 40mm, Shoulder Fired Launcher (M75 Type)		
YM	Cartridge, 40mm, Automated Launcher (M75 Type)		
YN	Cartridge, 40mm (Gun)		

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TABLE 65
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Other Munitions/Chemical, Biological, Radio- logical (CBR) Categories	Communications System Agency and Satellite Communications Agency Equipment
ZA Smoke Generators	4A Satellite Communications Terminal AN/FSC 78/79 Peculiar Items
ZB Decontaminating Equipment	4B AN/TSC-85A/93A
ZC Flamethrowers and Servicing Units	4C Global Positioning System (GPS)
ZD Detection and Alarm Devices	4D Defense Satellite Communications Systems Operations Control System (DOCS)
ZE Demolition Equipment	4F Command and Control Vehicle, AN/TYQ-61-C2V
ZF Disperser Equipment	4G AN/GSC-52
ZG CBR Materiel	4H Lightweight Leader Computer (LLC)
ZH Shelter Systems	4J Vehicular Intercommunications Systems (VIS)
ZJ Gas Masks	4N AN/GRM-122, J-4843A/GRM, and PL-1436/J-4843A
ZK Collective Protection Equipment	4P Advanced Field Artillery Tactical Data System AN/GYG-1
ZL Explosive Ordnance Disposal (EOD) Sets and Components	4Q Forward Entry Device AN/PSG-7 (FED)
ZM Ammunition Gages	4R Digital Topographic Support System (DTSS)
ZN Miscellaneous Gages	4S Network Planning Terminal (NPT)
ZP Modification Work Order Kits	4T Network Management Tool (NMT)
ZQ Basic Issue List Items	4U AN/USC-28
ZR CBU/CDU Repair Kits	4V Satellite Communications
ZS Compressors	
ZT Filter Units	
ZU Launcher Rockets	
ZV Impregnating Plants	
ZW Chemical Lab	
ZZ Multiapplication Munitions/CBR Components and Parts	
DLA/GSA Material	
00 DLA/GSA-Managed Items that cannot be identified to a specific Army Weapons Systems/End Item	
01 Type 1 (Non-Extendable) Potency- Dated Item	
02 Type 2 (Extendable) Potency Dated Item	
03 Not-Potency-Dated	
08 Not Potency Dated-Materiel Qual- ity Control Significant Item	
	Communications Systems Equipment
	5A Battery Computer System (BCS) (AN/GYK-29)
	5B Forward Entry Device (FED) (AN/PSG-7)
	5C Fire Support Team Digital Message Device (FIST DMD) (AN/PSG-5)

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5D	Corps/Theatre Automatic Data Processing Service Center (CTASC)-I/II	6H	Mortar, Light Weight, 60mm, M224, with Mount
5E	Logistics Applications of Automated Marking and Reading Symbols (LOGMARS)	6J	Rifle, Recoilless, 105mm, M27-Series, with Mount
5F	Tactical Army Combat Service Support Computer System (TACCS)	6K	Trainer, Mortar, Pneumatic
5G	AN/UYQ-43 V1/V2	6M	Marksmanship and Gunnery Laser Devices (MAGLAD)
5H	Fixed Plant Radio	6N	Diagnostic Rifle Marksmanship Simulator
5J	Common Hardware/Software	6P	Infantry Remote Target System (IRETS)
5K	Combat Service Support Control System (CSSCS)	6Q	Armament Subsystem Helicopter, 40mm Served Weapons Grenade Launcher, M5
5L	Fixed Plant Wire	6R	Armament Subsystem Helicopter, 7.62mm, Machine Gun, M21 Multimount M156
5M	AN/MYK-8	6S	Armament Subsystem Helicopter, 7.62mm Machine Gun, M24
5N	AN/TYQ-30/31	6T	Armament Subsystem Helicopter, 7.62mm Machine Gun, M27/M27E1
5P	AN/UXC-7	6U	Armament Subsystem Helicopter, 7.62mm Machine Gun, M41
5Q	AN/UGC-144	6V	Machine Gun, 7.62mm, M134 (Mini-Gun)
5R	AN/UGC-74	6W	Launcher Grenade, Aircraft, 40mm, M75
5S	AN/TC-41/SB-3614	6X	Targets and Training Devices, Small Arms
5T	Advanced Narrow Band Digital Voice Terminal (ANDVT)/KY-99	6Y	Launcher, Grenade, 40mm, M129
5U	Fiber Optics Transmitter System (FOTS)	6Z	Squad Automatic Weapon System 5.56mm, XM-249
5V	Antenna Masts/Towers	61	Armament Subsystem UH-60A Helicopter (Blackhawk)
5W	Telephones	62	Armament Subsystem Helicopter M23
5X	Low Cap Transmission	63	Launcher, Grenade, 40mm, Machine Gun, Mark 19
5Y	Medium Cap Transmission	64	Pistol, Cal. 9 mm
5Z	High Cap Transmission	66	XM23 Mortar Ballistic Computer
		68	Mortar, 81mm, XM252

Individual and Crew-Served Weapons

6A	Revolver, Caliber .38, 4 in. Bbl
6B	Rifle, Caliber .22
6C	Rifle, Caliber .30, M1 Series
6D	Shotgun, 12 Gauge
6E	Pistol, Pyrotechnic
6F	Pistol, Caliber .22
6G	Rifle, Recoilless, 75mm

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67	Armament Subsystem, Helicopter, XM149	9N	Electronic Warfare (EW) and Intelligence, active and passive area (strategic misc)
69	M24 Sniper Weapon System	9P	Agency Standard Host/Standard Multi-user small computer requirements contract (ASH/SMSCRC)
Communications Systems Equipment			
7A	Digital Nonsecure Voice Terminal with Digital Data Port (DNVT/W/DDP)	9Q	Agency Standard Terminal Work- station (ASTW)
7B	AN/PRC-126 Small Unit Radio	9R	Chipboard
7C	AN/PRC-127 Nonhardened Small Unit Radio	9S	Crazyhorse
7D	AN/GRA-39 Remote Control	9T	Focus
7E	OE-254 Antenna	9U	TD-1303/TD-1398 Homester
7F	RC-292 Antenna	9V	R-2147B, Receiver
7J	Standardized Integrated Com- mand Post System (SICPS)	9W	Scope 2000
Training Devices, Simulations and Simulators			
89	Field Simulator and Training Equipment	9X	AN/FSQ-133 Tracechain
		9Y	Winterfeed
		9Z	WJ-8618B, Receiver
		92	Electronic Warfare (EW) and Intelligence, Active and Passive Area (general misc)
Signal Intelligence			
9A	Teammate AN/TRQ-32		
9B	Trailblazer AN/TSQ-138		
9C	Trafficjam AN/TLQ-17A		
9D	Quick Fix AN/ALQ-151(V)2		
9E	Lightweight Man Transportable Radio (LMRDFS) AN/PRD-12		
9F	Airborne Reconnaissance low, (ARL) AN/ASQ-214 and AN/ASQ-216		
9G	Advanced Quick Fix		
9H	Ground Base Common Sensor- heavy (GBCS-H)		
9J	Ground Base Common Sensor- light (GBCS-L)		
9K	Trackwolf		
9L	Trojan Spirit		
9M	Advanced Trackwolf		

CHAPTER 4
TABLE 95
NAVY ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

A two-position alphanumeric code that indicates restrictions to issue or procurement of the material involved or instructions for item requisitioning, turn-in or exchange for the Navy.

IRRC	DEFINITION
00	No restriction.
AD	Repairable/consumable item requiring custodian signature control and item-for-item exchange except where initial issue or replacement of surveyed item is involved.
AE	Submit/refer requisitions to NAVEDTRAPRODEVLEN.
AF	Submit/refer requisitions to NAVSEA (other than ammunition-N23).
AG	Submit/refer requisitions to Naval Training Equipment Center.
AH	Submit/refer requisitions to CESO (Civil Engineer Support Office) CBC Port Hueneme.
AM	Submit/refer requisitions to NAVICP MECH (code 009) Mechanicsburg. Centralized control for issue of reactor plant technical manuals.
AR	Repairable item subject to centrally managed rework program at designated sites. Mandatory turn-in of item required except when initial issue or replacement of surveyed item is involved.
AT	Submit/refer requisition to NAVCOMPT.
AW	Submit/refer requisition to NAVPLANTTECHREPO (Anaheim SPI). In accordance with SSPINST 4400.3E.
BE	Submit/refer requisitions to MSC.
BF	Submit/refer requisitions to <i>USCG Engineering Logistics Center, Baltimore, MD.</i>
BJ	Submit/refer requisitions to NSMSES.
BL	Submit/refer requisitions to NAVICP MECH. Centralized control for issue of repair parts for specific programs/equipments.
BM	Submit/refer requisitions to NAVSPAWAR (SPAWAR 82)
BS	Submit/refer requisitions to NAVICP PHIL.
BV	Controlled ammunition item. Submit/refer requisitions to NOC IMSD. Centralized control for issue of controlled ammunition items.
BY	Submit/refer requisitions to NAVFSSO. Controls galley equipment unique to submarines and Direct Current (DC) ships.
BZ	Submit/refer requisitions to NAVRESSO.
C0	Critical item. Do not issue. Refer all requests to cognizant manager.

CHAPTER 4
TABLE 95
NAVY ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

IRRC	DEFINITION
C1	Type 1 critical item. Issue to fill priority 1-8 end-use request only with appropriate prior approval as requested.
C2	Type 2 critical item. Issue only to fill priority 1-3 end-use requests.
C3	Type 3 critical item. Issue only to fill priority 1-8 end-use requirements.
CB	NAVSEA-controlled material. Submit requisitions to the nearest pool activity; i.e., NSC, Oakland, Pearl Harbor, or NSY Portsmouth, NH. These activities are authorized to approve the issue of material so coded without NAVSEA prior approval.
CC	Submit/refer requisitions to NAVLEXENGCEN, San Diego, CA (452). (Field change kit program related requisitions.)
CF	Fleet Control Program Items. Submit/refer requisitions to NAVICP PHIL following standard procedures.
DV	Submit/refer requisitions to Naval Air Technical Services Facility.
R9	Integrated Manager reparable item. Includes Defense Logistics Agency-managed items which are reportable in non-RFI condition to appropriate Defense Supply Center per NAVSUP instructions for return of excess material to DLA.
TF	Submit/refer requisitions to Supervisor of Shipbuilding, USN, Conversion and Repair, Groton, CT.
XA	Submit/refer requisitions to NAVPRO Pittsfield, MA. Control issue of critical FBM and SWS material.
XB	Maintain record of serial numbers.
XC	Submit/refer requisitions to NAVPRO Sunnyvale, CA (SPL-60). Control of active C3/C4 material.
XD	Technical Directive Change Kit is a controlled item and requires special management. Submit/refer requisitions to NALC.
XE	Refer to technical information card for special instructions. This code may only be assigned by the inventory control point (ICP) when material cannot be properly issued without review of the technical information card.
XG	Submit/refer requisitions to NAVPRO Sunnyvale, CA (SPL(W).)
XH	Submit/refer requisitions to Naval Air Systems Command for 2Q Cog selected shipboard and air stationed electronics equipment.
XJ	Submit/refer requisitions to SSPO (Strategic Systems Project Office) Technical Representative, Great Neck, NY. In accordance with SSPINST 4400.3E.

CHAPTER 4
TABLE 96
PHRASE CODE PACKAGE COMBINATION

A table reflecting valid combinations of Phrase Codes in the input transaction and/or recorded in the Services/Agencies Catalog Management Record/Management Data List File for the submitted NSN. This table applies to the Return Code "XP" edit and appropriate I&S edits.

PHRASE CODE VALUE

	BLANK	A	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T	U	V	X	Y	Z	0	2	3	4	5	6	7	8	9	
BLANK	E			X			E	X		X						X	E				X	X		W	W		D	B	C	E	W	B	
A										X											X												
C			X							X											X												
D	X				X	X	X	X	X	X	S	X	S	X	X	X	X	X	X	X	X	X	X	W	D	X	D	C	C	X	W	B	
E				X				X		X						X					X	X		W	W		W	W	W		W	W	
F				X				X		X						X					X	X		W	W		W	W	W		W	W	
G	E			X			E	X		X						X					X	X		W	W		D	W	D	E	W	W	
H	X			X	X	X	X	X	X	X					X	X	X				X	X		W	W	X	W	W	W	X	W	W	
J				X				X	X	X						X					X	X		W	W	X	W	W	W		W	W	
K	X	X	X	X	X	X	X	X	X		S	X	S	X	X	X	X	X	X	X	X	X	X	W	D	X	D	D	C	X	W	B	
L				S						S											S			W			W						
M				X						X	M					X					X			W	W		W	W	W				
N				S						S						B					S						W	W					
P				X						X											X			W	W		W	W	W				
Q				X				X		X					X	F					X	X		W	W		W	W	W			W	
R	X			X	X	X	X	X	X	X		X	B		F	X	X	X	X		X	X		W	W	X	D	W	C	X		W	
S	E			X				X		X						X	E				X	X		W	W		W	W	D	E			
T				X						X						X					X							W					
U				X						X						X					X												
V				X						X											X							W					
X	X	X	X	X	X	X	X	X	X	X	S	X	S	X	X	X	X	X	X	X	X	X	X	W	D	X	D	C	C	X	W	B	
Y	X			X	X	X	X	X	X	X					X	X	X				X	X		W	W	X	D	W	D	X	W	W	
Z				X						X											X						W						
0	W			W	W	W	W	W	W	W		W		W	W	W	W				W	W		W	W	W	W	W	W	W	W	W	W
2	W			D	W	W	W	W	W	D	W	W		W	W	W	W				D	W		W	W	W	W	W	W	W	W	W	W
3				X				X	X	X						X					X	X		W	W	X	W	W	W		W	W	
4	D			D	W	W	D	W	W	D	W	W		W	W	D	W	W		W	D	D	W	W	W	W	D	W	D	D	W	W	
5	B			C	W	W	W	W	W	D		W		W	W	W	W				C	W	W	W	W	W	W	W	W	B	W	W	B
6	C			C	W	W	D	W	W	C		W		W	W	C	D				C	D		W	W	W	D	B	D	D	W	W	
7	E			X			E	X		X						X	E				X	E		W	W		D	W	D	E	W	W	
8	W			W	W	W	W	W	W	W											W	W		W	W	W	W	W	W	W	W	W	W
9	B			B	W	W	W	W	W	B					W	W					B	W		W	W	W	W	B	W	W	W	B	

- NOTES:
1. A - Permissible in combinations for Army only.
 2. B - Permissible in combinations for Air Force and Marine Corps only.
 3. C - Permissible in combinations for Army, Air Force and Marine Corps only.
 4. D - Permissible in combinations for Army and Marine Corps only.

CHAPTER 4
TABLE 96
PHRASE CODE PACKAGE COMBINATION

5. E - Related NSN must be different for each Related Phrase Code. Table 96 1
6. F - Permissible combination for Air Force only.
7. M - Mandatory multiple codes required; the related NSN must be different for each repeated Phrase Code M.
8. S - Permissible in combinations for Service Catalog Management Data (CMD) only (Maintenance Action Code SS).
9. W - Permissible in combinations for Marine Corps only.
10. X - Permissible combination for all submitters.
11. Volume 12, Data Record Number (DRN) 2862 applies.

CHAPTER 4
TABLE 99
EFFECTIVE DATE PROCESSING CONFLICT CONDITIONS

DIC SUBMITTED	DIC SUSPENDED	COMPARE SEGMENTS	CONDITION	RETURN CODE
LCD	LCG	A-R	Change in Federal Supply Class (FSC) and Item Name Code (INC)/Non-Approved Item Name (NAIN), Federal Item Identification Guide (FIIG), Type of II Code, Reference Partial Descriptive Method Reason Code (RPDMRC) and/or Criticality Code is recorded in the future file with the same Data Record Numbers (DRNs) as submitted in LCD.	HB
LCG, LCD, LKD, LKI, LKU, or LKV	LCG	R-R	Change action is recorded in the future file with ED equal to or greater than ED in the submitted LCG, LCD, LKD, LKI, LKU or LKV transaction. (Does not apply to CMD).	HC
LCU	LCG	A, B, R	Change in the Federal Supply Class (FSC) is recorded in the future file and Integrated Material Manager (IMM) submitted in the LCU does not match the future FSC IMM. In case of Class 9150, the gaining IMM (LOA 01) must be CX or KY.	HU
All DICs submitted via input DIC LMD			Future effective dated input must reflect the same ED for each segment contained within an LMD transaction.	
LAS	LCG		An item in the transaction has Standardization Code B. An effective dated transaction will change the FSC of the item to one not included in table 93. The DRN 3990 and the value of the effective dated FSC and DRN 2128 with the value of the effective date are returned in Q segments.	HW
LAS	LCG		A Permanent System Control Number (PSCN) in the transaction has Standardization Code 1. An effective dated transaction will change the FSC to one in table 93. DRN 2128 with its value and DRN 3990 and the value of the effective dated FSC are returned in Q segments.	HZ

CHAPTER 4
TABLE 99
EFFECTIVE DATE PROCESSING CONFLICT CONDITIONS

DIC SUBMITTED	DIC SUSPENDED	COMPARE SEGMENTS	CONDITION	RETURN CODE
LCU	LCG	B, R	Change in the Federal Supply Class 9FSC0 is recorded in the future file and an LCU is submitted with a gaining PICA 01 or Activity 75, LOA 02. LCU Effective Date does not equal the Effective Date for the NSN.	MU
<i>LKI or zero effective dated LKV</i>	<i>Any effective dated DIC except LAM LCM</i>	<i>A, B, R, T</i>	<i>Change action is recorded in the future file. (Does not apply to CMD.)</i>	<i>HC</i>

NOTE: See volume 12, Data Record Number (DRN) 2128 for format.

CHAPTER 4
TABLE 100
PHRASE CODE AND RELATED DATA

- LEGEND: M - a minimum of two (2) phrase code MS are required.
U - Mandatory when DRN 0793 is "ZZZ" otherwise blank
V - Optional.
W - DRN 0793 is mandatory for Army, Air Force, Navy, Marine Corps, DLA and GSA when submitting DRN 2862 (G, S, 7 or blank) and PICA LOA is 01, 02, 06, 22 or 23.
X - Mandatory.
Y - Either DRN 2895, DRN 2893, or both *may be entered for this Phrase Code. If DRN 2895 is entered, the Quantity per Assembly (DRN 0106) and the Unit of Measure of Related NSN (DRN 0107) is also required to be entered by all submitters except the Army.*
Z - Either DRN 2895 or blank.

NOTE: See DRN 2862 for format.

CHAPTER 4
TABLE 101
DATA TRANSMISSION CONTROL CODES

These codes provide activities/agencies two (2) options to inform the Defense Logistics Services Center (DLSC) of their interest in receiving Document Identifier Code (DIC) KWA notifications for verifying receipt of all FLIS data transmitted via *electronic data transmission*. The notifications are to be transmitted at a fixed time interval, once per day, and contain the *electronic data transmission* Station Serial Numbers and total message count for the time period covered. If data are not transmitted for the time period covered, a notification containing a 0000 message count is transmitted as requested by the receiving activity/Service/Agency.

CODE	EXPLANATION
1	Transmit KWA notification containing message count and Station Serial Numbers for each time period covered. Do not transmit KWA 0000 notification if no data was transmitted for time period covered.
2	Transmit KWA notification containing message count and Station Serial Numbers for each time period covered. Transmit KWA message count notification if no data was transmitted for the time period covered.

Volume 12, Data Record Number (DRN) 0756 applies.

CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES

RIC	SERVICE/ACTIVITY & LOCATION	AC
G36	Veterans Administration Supply Depot (901E) P.O. Box 27 Hines, IL 60141	54
G69	Department of Transportation Federal Aviation Administration ATTN: AAC-490 P.O. Box 25082 Oklahoma City, OK 73125	48
HAD	Field Command, Defense <i>Special Weapons</i> Agency Kirtland AFB, New Mexico 87115-5669	XB
HM8	Defense Mapping Agency	DH
H9A	Special Operations Forces Spt Acty BLDG 221 Blue Grass Station 5751 Briar Hill Road Lexington, KY 40512-4063	XA
MHQ	Headquarters Marine Corps Washington, D.C. 20380	PM
MPB	Commanding General Marine Corps Logistics Base Code 850, Bldg. 3700 Albany, Georgia 31704-5000	PA
N17	Navy Resale and Service Support Office Fort Wadsworth Staten Island, NY 10305	N/A
N21	Naval Air Systems Command Washington, D.C. 20360	KA
N22	Naval Supply Systems Command Washington, D.C. 20376	HP
N23	Naval Sea Systems Command Washington, D.C. 20362	HA/HB
N24	Naval Sea Systems Command Washington, D.C. 20362	JK
N25	Naval Facilities Engineering Command Alexandria, Virginia 22332	N/A
N26	Bureau of Naval Personnel Washington, D.C. 20370	N/A

CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES

RIC	SERVICE/ACTIVITY & LOCATION	AC
N32	Naval Inventory Control Point Philadelphia, Pennsylvania 19111-5098	KE
N35	Naval Inventory Control Point Mechanicsburg, Pennsylvania 17055-0788	HD,HX,JF
N39	Military Sealift Command Washington, D.C. 20390	HW
N43	Navy Food Service Systems Office Washington Navy Yard Washington, D.C. 20374	N/A
N44	Strategic Systems Project Office Washington, D.C. 20376	JV
N45	Naval Training System Center Orlando, Florida 32813	GR
N47	Navy Fleet Material Support Office Mechanicsburg, PA 17055	N/A
N48	Naval Education and Training Program Development Center Pensacola, Florida 32509	N/A
N56	Bureau of Medicine and Surgery Washington, D.C. 20390	KN
N57	Chief of Naval Operations Washington, D.C. 20350	N/A
N64	Commander Naval Intelligence Command 4600 Silver Hill Road Washington, D.C. 20389	N/A
N67	Naval Air Technical Services Facility Philadelphia, Pennsylvania 19111	N/A
N68	Naval Underwater Systems Center Newport, RI 02840	N/A
N77	Space and Naval Warfare Systems Command Washington, D.C. 20363	HC
N79	Naval Mine Engineering Facility Yorktown, Virginia 23491	GE

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, MOE CODES, AND RNAACs

PART 2

1. Upon implementation of Increment 4, File Maintenance Drop Index Codes and File Notification Drop Index Codes became obsolete. DLSC combined dropping of file maintenance and file notification data into a single table. Selection of data to drop is by *DIC, **Segment Code, or ***DIC and Segment Code Combination. Activities can change drop requirements or inquire about current Activity drop requirements by contacting DLSC-SBA.

a. The following output DICs bypass drop logic, all other output DICs are eligible for dropping.

KCI, KDZ, KEC, KFE, KFF, KFN, KFS, KFU, KHN, KIR, KIS, KKP, KMA, KME, KMG, KMH, KMN, KMP, KMQ, KMR, KMS, KMT, KMU, KNI, KNN, KNR, KPE, KRE, KRF, KRM, KRP, KRU, KSC, KSD, KSN, KSR, KTA, KTN, KTQ, KTS, KUA, KUB, KUC, KUD, KUE, KUF, KVE, KWA.

b. The drop logic pertains only to the following segments and DICs.

(1) Segments - A, B, C, E, G, H, M, V, W, Z.

(2) DICs - KAD, KAF, KAM, KAR, KAS, KAU, KCD, KCF, KCG, KCM, KCP, KCR, KCS, KCU, KCZ, KDD, KDF, KDM, KDR, KDS, KDU, KFA, KFC, KFD, KFR, KFM, KIE, KIF, KIM, KIP, KKD, KKI, KKV, KMD, KNA, KNS, KPA, KPC, KPD, KPM, KSE, KSS, KTD, KVI.

*When just the DIC is identified to be dropped, all segments under that DIC will also be dropped.

**When just the segment code is identified to be dropped, that segment will be dropped regardless of DIC.

***When the DIC and Segment Code combination is identified to be dropped, only that combination will be dropped.

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

Document Identifier Codes for input and output transactions to/from the FLIS Data Base and System Support Record (SSR) of the FLIS. This table also identifies mandatory and optional segments for DICs.

INPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
LAB	Add U.S. National/NATO Stock Number as Informative Reference	X	IH,C	
LAD	Add Data Element(s)	X	IH,R	
LAF	Add Freight Data	X	IH,G	
LAM	Add Catalog Management Data	X	IH,H	
LAR	Add Reference Number and Related Codes	X	IH,C	
LAS	Add Standardization Relationship	X	IH,E	
LAU	Add MOE Rule Number and Related Data	X	IH,B	
LBC	Reinstate Partial Descriptive Method II (NIIN only)	X	IH,A,B,C,V	H,W
LBK	Reinstate Reference Method II	X	IH,A,B,C	H,W
LBR	Reinstate Full Descriptive Method II with Reference Number	X	IH,A,B,C,V	H,W
LBW	Reinstate Full Descriptive Method II without Reference Number	X	IH,A,B,V	H,W
LCC	Change Characteristics Data	X	IH,A,V	
LCD	Change Data Elements	X	IH,R	
LCF	Change Freight Data	X	IH,G	
LCG	Change FSC, Item Name, Type of Item Identification, or RPD MRC	X	IH,R	
<i>LCH</i>	<i>Add/Change/Delere Hazardous Characteristic Code (HCC) and Material Safety Data Sheet (MSDS) Number</i>	<i>X</i>	<i>IH,X</i>	
LCI	NIIN/PSCN Status Code Change (DLSC only)	X	IH,R	
LCM	Change Catalog Management Data	X	IH,H	
LCP	Change PSCN to a NIIN	X	IH,B	A,E,H,W
LCR	Change Reference Number Related Codes	X	IH,C	
LCS	Change Standardization Decision Data in a Standardization Relationship	X	IH,E	
LCU	Change MOE Rule Number and Related Data	X	IH,B	
LCZ	Change Item Standardization Decision Data not in a Standardization Relationship	X	IH,E	

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

INPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
LDD	Delete Data Element(s)	X	IH,R	
LDF	Delete Freight Data	X	IH,G	
LDM	Delete Catalog Management Data	X	IH,H	
LDR	Delete Reference Number(s)	X	IH,C	
LDS	Delete Standardization Relationship	X	IH,E	
LDU	Delete MOE Rule Number	X	IH,T	
LDZ	Delete Invalid Logistics Transfer	X	IH,R	
LFN	Follow-Up Interrogation, NATO only	X	R	
LFU	Follow-Up Interrogation	X	IH,R	
LGA	FIIG Technical Edit Input (DLSC only)		NA	NA
LGF	Cancel/Replace Manufacturers Code in FLIS Data Base (Internal) (DLSC only)	X	C	NA
LKD	Cancel-Duplicate	X	IH,T	
LKE	Cancel Duplicate (DLSC only)	X	IH,T	
LKI	Cancel-Inactive (DLSC only)	X	IH,T	
LKU	Cancel-Use	X	IH,T	
LKV	Cancel-Invalid	X	IH,T	
LMD	Multiple DIC Input	X	IH	
LMX	Multiple NSN Input	X	IH	
LNC	Request for NIIN Assignment (Partial Descriptive Method)	X	IH,A,B,C,V	E,H,W
LNK	Request for NIIN Assignment (Reference Method)	X	IH,A,B,C	E,H,W
LNP	Request for PSCN Assignment (Full Descriptive Method with Reference Numbers)	X	IH,A,C,V	E
LNR	Request for NIIN Assignment (Full Descriptive Method with Reference Numbers)	X	IH,A,B,C,V	E,H,W
LNW	Request for NIIN Assignment (Full Descriptive Method without Reference Numbers)	X	IH,A,B,V	E,H,W
LPA	Add Packaging Data	X	IH, W	
LPC	Change Packaging Data	X	IH, W	
LPD	Delete Packaging Data	X	IH, W	
LPM	Generate Data Affected by Software/Hardware Malfunction	X	IH,R	

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

INPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
LSA	Request for Codification and for Registration of User	X	IH,2	
LSB	Request for Codification and for Registration on Non-U.S. Manufactured Items	X	IH,2,B	
LSF	Search by National Item Identification Number	X	IH,3	
LSN	Search by Reference Number for other than Provisioning and Preprocurement	X	IH,2	
LSR	Search by Reference Number	X	IH,2	
LSS	DAAS Critical Source of Supply Update	X	IH,5	
LTI	Interrogate by NIIN or PSCN	X	IH,R	
LTU	Add DSWA Source of Supply	X	IH,R	
LTV	Change DSWA Source of Supply	X	IH,R	
LTW	Delete DSWA Source of Supply	X	IH,R	
LVA	Item Management Coding Data	X	9	
LVI	Submittal to Update KVI Suspended Item	X	R	
L07	Request for Codification and Registration of User	X	IH,R	
MEB	Batch Inquiry	X	IH	
MEC	Batch Update	X	IH	
MET	Online Order	X	IH	

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

OUTPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
KAD	Add Data Element(s)	X	OH,R	
KAF	Add Freight Data	X	OH,G	
KAM	Add Catalog Management Data	X	OH,H	
KAR	Add Reference Number and Related Codes	X	OH,C	
KAS	Add Standardization Relationship	X	OH,E	
KAT	Add FLIS Data Base Data	X	OH,A	B,C,E,H,M,Z
KAU	Add MOE Rule Number and Related Data	X	OH,B	
KCD	Change Data Element(s)	X	OH,R	
KCF	Change Freight Data	X	OH,G	
KCG	Change FSC	X	OH,R	
KCI	Change NIIN/PSCN Status Code	X	OH,R	
KCM	Change Catalog Management Data	X	OH,H	
KCP	Change PSCN to NIIN	X	OH,K	
KCR	Change Reference Number Related Codes	X	OH,C	
KCS	Change Standardization Decision Data in a Standardization Relationship	X	OH,E	
KCU	Change MOE Rule Number and Related Data	X	OH,B	
KCZ	Change Item Standardization Data not in a Standardization Relationship	X	OH,E	
KDD	Delete Data Element(s)	X	OH,R	
KDF	Delete Freight Data	X	OH,G	
KDM	Delete Catalog Management Data	X	OH,H	
KDR	Delete Reference Number Data	X	OH,C	
KDS	Delete Standardization Relationship	X	OH,E	
KDU	Delete MOE Rule Number	X	OH,B	
KDZ	Delete Invalid Logistics Transfer	X	OH,B	H,R,T
KEC	Output Exceeds AUTODIN Limitations	X	OH	
KFA	Match Through Association	X	L,A	B,C,E,M,V
KFC	File Data Minus Security Classified Characteristics Data	X	L,A	B,C,E,G,F
KFD	FLIS Data Base File Data	X	L,A (K)	B,C,E,M
KFE	FLIS Data Base File Data for Replacement of a Cancelled NSN/PSCN, Related Generic NSN, or Reference No. Screening Results	X	L	A,B,C,E,K,Y,Z

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

OUTPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
KFF	Files Replacement Data	X	OH,A	B,C,E,M,V
KFM	Notification to Increment FMSN	X	OH	
KFN	Follow-Up Interrogation Results, NATO only	X	OH,R	
KFP	Follow-Up Notification	X	OH,R	
KFR	File Data for Replacement NSNs/PSCNs when not Authorized for Procurement (ISC-3)	X	L,A	B, C, E, G, M, Z, F
KFS	NIIN/PSCN Status/Index	X	OH,K	L,E,H
KFU	Follow-Up Interrogation Results	X	OH,R	
KHN	O.E. Master Maintenance Data		890 abbr.,825	
KIE	Advance Informative FLIS Data Base File Data	X	OH,A	B, C, E, G, H, M, W
KIF	Informative Data for Pending Effective Dated Actions	X	OH,Z	B, E, H, R, T
KIM	Catalog Management Data as Result of IMM Input	X	OH,H	
KIP	Interchangeability and Substitutability (I&S) Data as a result of a Secondary Inventory Control Activity (SICA) Input	X	OH,H	
KIR	Interrogation Results	X	OH	A,B,C,E, M, N,R,V,9
KIS	Search Results of National Item Identification Number Screening	X	OH	A,B,C,E,Y,Z
KKD	Cancel-Duplicate	X	OH,K	
KKI	Cancel-Inactive	X	OH,K	
KKP	Cancel PSCN to NSN/PSCN	X	OH,K	
KKR	Cancel-Replace (NATO only)		OH,K	
KKU	Cancel-Use	X	OH,K	
KKV	Cancel-Invalid	X	OH,K	
KMA	Association Code Match (Screening)	X	L,A	B,C,E, M, V
KMD	Multiple DICs	X	OH	
KME	Exact Match (Screening)	X	L,A	B, C, E, M, V
KMG	Possible Match (Screening)	X	L,A	B,C,E,F,H,W
KMH	Actual Match (Screening)	X	L	A,B,C,E,Y,Z
KMN	Matched Stock Number Assigned by Another NATO Country (Screening)	X	L	

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

OUTPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
KMP	Partial Match (Screening)	X	L,A	B,C,E,M,V
KMQ	Probable Match (Screening)	X	L	A,B,C,E,Y,Z
KMR	Matching References (Screening)	X	J	1
KMS	Reference Number Submitted for Screening Matched to a Security Classified Item	X	J	1
KMT	Standardization Relationship Preferred Item Data	X	L,A	B,C,E,F,H, M,V,W
KMU	Exact Match with Errors in Submitted FII (Submitter)	X	OH,L,A,B,C	P,Q,E,G,M, Z,1
KNA	Notification of Approval	X	OH	1
KNI	Conflict Notification	X	OH,R	
KNN	Notification of National Codification Bureau (NCB) Processing	X	OH	
KNQ	Tailored Characteristics not Available	X	OH,A	
KNR	Negative Reply (Screening)	X	J	1
KNS	Notification of Change of Standardization Decision Data (Standardization Originator)	X	OH	
KPA	Packaging Data	X	OH, W	
KPC	Packaging Data	X	OH, W	
KPD	Packaging Data	X	OH, W	
KPE	Possible Duplicate with Errors in Submitted FII (Submitter)	X	OH,A,B,C	P,Q,L,E,G,M,Z,1
KPM	Processing Malfunction	X	OH,A	B,C,E,G,M,V
KRE	Notification of Return (Submitter)	X	OH	P,Q,1
KRF	Return of Cancellation Action, Retained FII Invalid	X	OH,L,K	1
KRM	Notification of Exact Match (Submitter)	X	OH,L,A,B,C	E,G,M,1
KRP	Notification of Possible Duplicate (Submitter)	X	OH,L,A,B,C	E,G,M,Z,1
KRT	Notification of receipt of DIC LSA		OH	
KRU	Notification of Unprocessable Package (Submitter)	X	OH	P,Q
KSE	Submitted NIIN/PSCN Security Classified (Originator only)	X	OH	
KSN	Results of Characteristic(s) Search (No Match)	X	OH	

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

OUTPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
KSR	Screening Results	X	OH	
KSS	DAAS Source of Supply Update	X	6	
KTD	Total Data	X	OH,A,V	M
KTN	Interrogated/Search Not Available	X	OH,L	
KTQ	Tailored Data		OH,A,M (Tailored)	
KTS	Interrogation Results Minus Security Classified Characteristics Data	X	OH	A,B,C,E, F,G,H,Z
KUA	Add Total SSR MOE Rule Record		801,802,803	
KUB	Cancel SSR MOE Rule with Replacement		801,803	
KUC	Change SSR MOE Rule Record		801,802,803	
KUD	Cancel without Replacement or Delete SSR MOE Rule Record		801	803
KVI	Item Management Coding Advice Notification		OH,7	
KWA	<i>Electronic</i> Data Transmission Control	N		
K2T	Return of Request for Codification	X	OH,R	

NOTES: See volume 12, Data Record Numbers (DRNs) 3920 and 3922.
NA: Not applicable

CHAPTER 4
TABLE 109
CONFLICT NOTIFICATION CODES

Codes used to identify conflict conditions recorded in the FLIS data base. They will not be made part of the National Item Identification Number (NIIN) record. Assignment of one or more of these codes to an input transaction will not be used as a basis for rejecting the transaction.

CODE	EXPLANATION	REMARKS
8B	Major Organizational Entity (MOE) Rule being deleted is the last U.S. MOE Rule on a North Atlantic Treaty Organization (NATO) Stock Number	DLSC-SD will initiate aging process.
8G	GSA LOA 11 Unit of Issue is different from the IMM/LS Unit of Issue.	Review GSA LOA 11 Unit of Issue and take appropriate action.
8H	<i>DSCR has determined the Hazardous Characteristics Code (HCC) for this CAGE/Number differs from other HCC codes on this NSN.</i>	<i>Review the HCC and determine if the reference number needs to be deleted and established under a new NSN or determine if the CAGE/Part Number is obsolete.</i>
8J	CMD containing an inactive Phrase Code must be submitted within 30 days. 8J conflict code will be sent if appropriate CMD has not been received.	CMD containing an inactive Phrase Code or a CMD delete must be submitted to the Defense Logistics Services Center within 30 days. 8J conflict code will be sent if appropriate CMD has not been received. If corrective action still has not been received by DLSC by the 61st day, a listing will be provided to the representative Service/ Agency headquarters.
8K	Federal Supply Class (FSC) changed from weapons oriented class to commodity oriented class.	Submit applicable Item Management Code.
8M	Federal Item Identification Guide (FIIG) section III data was included for the FII. However, mandatory section III Master Requirement Codes (MRCs) were omitted.	Submit the mandatory section III MRCs.
8N	The FII contains erroneous FIIG section III MRCs.	Correct the erroneous FIIG section III MRCs.

CHAPTER 4
TABLE 109
CONFLICT NOTIFICATION CODES

CODE	EXPLANATION	REMARKS
8R	Nonconsumable Item Material Support Code (NIMSC) (DRN 0076) recorded in the FLIS data base is in conflict with the Source of Supply/Source of Supply Modifier recorded in the FLIS data base or futures file CMD.	Submit corrected Source of Supply/Source of Supply <i>Modifier</i> .
8S	The SICA has made a change to their Repairability Code.	Submit the necessary changes to the DLA Repairability Code.
8W	Acquisition Method Suffix Code (AMSC) (DRN 2876) G is in conflict with Reference/Partial Description Method Reason Code (RPDMRC) (DRN 4765) 4, 5 or 6.	Review and submit corrective action

NOTES:

1. See volume 12, Data Record Number (DRN) 0095 for format.
2. Conflict notification output will be furnished as follows:

Code	Output to
8B	Activity 9Z (DLSC-SD)
8G	PICA OF GSA LOA 11
8H	<i>Primary Inventory Control Activity and Authorized Item Identification Submitter.</i>
8J	CMD submitter for submitted MOE Rule.
8K	Primary Inventory Control Activity if manager is an Integrated Materiel Manager (IMM) (Level of Authority (LOA) 06, 23). Lead Service and all supported Services if manager is a Lead Service (LOA 22). Each Military Service with PICA LOA 26. Activity 9T if FSC is 5963 or Federal Supply Group is 60.
8M, 8N and 8W	Submitter, and to originator if different.
8R	Recorded Secondary Inventory Control Activity if SICA is an Army, Navy, or Marine Corps activity. If SICA is an Air Force activity, output to: <ol style="list-style-type: none"> a. Activity TT if recorded MOE Rule Number is FSYK or FSKX. b. Activity ST, SP, SR, or SS if recorded as MOE Rule SICA. c. Activity TU for all other Air Force SICAs.
8S	DLA PICA

CHAPTER 4
TABLE 111
NAVY SOURCE OF SUPPLY CODE

A code used for routing Military Standard Requisitioning and Issue Procedure (MILSTRIP) requisitions. This code is used only by the Navy and is applied against a geographical grid (matrix) by Defense Automatic Addressing System.

STEP 1: Determine if Navy Catalog Management Data (CMD) contains terminal/inactive Phrase Code(s) A, C, L, M, N, P, T, V, or Z. If yes, proceed to step 2. If no, proceed to step 4.

STEP 2: Determine whether Navy is recorded as a Primary or Secondary Inventory Control Activity (PICA or SICA). If recorded as a PICA, proceed to step 4. If recorded as a SICA, proceed to step 3. (If no Navy Major Organizational Entity (MOE) Rule is recorded in segment B, determine whether Navy Integrated Materiel Manager (IMM) or Lead Service CMD is recorded. If yes, proceed to step 4. If no, proceed to step 3.)

STEP 3: Determine if the National Stock Number (NSN) item record reflects the Navy Source of Supply (SOS) column as the last-known Source of Supply. If yes, proceed to step 4. If no, code as XZZ ZZ.

STEP 4: Determine if the NSN item record contains a Material Control Code (MCC) of A. If No, proceed to step 5. If yes, assign a regular (3-digit) SOS Code based on the cognizance symbol as shown in step 7 (e.g., if cognizance symbol is 1H, assign N35; if cognizance is 2R, assign N32). Suffix such regular code assignment with Navy Special Code DL.

STEP 5: Determine if the NSN item record contains an Acquisition Advice Code (AAC) I, K, L or an F (with Phrase Code Q). If no, proceed to step 6. If yes, assign a regular (3-digit) SOS Code based on the cognizance symbol as shown in step 7. Suffix such regular code assignment with the following Navy Special Codes: If AAC I, assign DI; if AAC K, assign DK; if AAC L, assign DL; if AAC F with Phrase Code Q, assign DF.

STEP 6: Determine if the NSN item record contains one of the following Issue, Repair and/or Requisition Restriction Codes (IRRCs). If no, proceed to step 7. If yes, code as follows:

IRRC	SOS	Code	IRRC	SOS	Code	IRRC	SOS	Code
AF	N23	RA	BV	NCB	RP	XG	R31	R6
AH	R41	RB	BW	N47	R1	XJ	R29	R7
AM	NMZ	RC	BY	N43	RQ	XL	R33	R8
AW	RKZ	RE	BZ	N17	R2	XQ	N24	RW
BE	N39	RH	CC	R22	RR	XR	N23	RX
BJ	N84	RJ	DV	N67	R3	XS	N64	R9
BL	N35	RK	XA	RCZ	R4	XW	N68	RY
BM	N77	RL	XC	RAZ	R5	XZ	P73	RZ
BS	N32	RN	XD	N52	RT			

CHAPTER 4
TABLE 111
NAVY SOURCE OF SUPPLY CODE

STEP 7: Determine if the NSN item record contains one of the following cognizance symbols. If no, code as XZZ ZZ. If yes, code as follows:

Cognizance Symbol	SOS	Code	Cognizance Symbol	SOS	Code
0A	N35	ZZ	2M	N21	XK
0J	N35	ZZ	2O	N45	XL
0L	N35	ZW	2P	RCZ	XM
0M	N35	Z2	2Q	N21	AE
0N	R41	BR	2S	N23	XP
0O	N35	Z3	2T	NCB	AG
0Q	N32	Z4	2V	N21	XQ
0R	N32	Z5	2W	N32	XR
0S	NMP	ZV	2X	RAZ	AJ
0T	MHQ	XA	2Z	N77	XS
0U	N35	Z6	3C	S9C	AZ
0V	PPZ	XB	3G	S9G	A2
0X	N39	XC	3H	N35	AM
1H with Sp Mat Iden Cd SP	N35	XD	3N	S9E	A4
1H less SMIC SP, with Fed Sup Class 6135	N35	AA	3Z	S9I	A4
1H less SMIC SP, less FSC 6135	N35	AB	4E	NCB	AL
1R with SMIC JX, HX	N32	AC	4K	PSZ	Z9
1R less SMIC JX, HX	N32	XE	4M	N21	XU
2B	N35	BQ	4P	R31	XV
2C	R41	XG	4R	N32	XW
2D	Q81	ZU	4T	NCB	XX
2E	NCB	AD	4X	RKZ	XY
2F	N23	XH	4Y	N35	X1
2J	N23	BU	4Z	N32	XZ
2L	Q6D	ZQ	5L	B56	A8
			5M	B46	A9
			5N	FPD	BA

CHAPTER 4
TABLE 111
NAVY SOURCE OF SUPPLY CODE

Cognizance Symbol	SOS	Code	Cognizance Symbol	SOS	Code
5P	FPZ	BB	8U	NCB	A7
5R	N32	X5	8X	R33	ZL
6A	N35	X6	9A	AKZ	AY
6B	N35	ZR	9C	S9C	AZ
6C	N35	ZS	9D	S9T	A1
6D	N32	ZT	9E	A12	BC
6H	N35	X7	9F	FLZ	BD
6K	N32	ZY	9G	S9G	A2
6L	N35	Z7	9H	B14	BE
6M	N35	AT	9I	FGZ	BF
6P	RAZ	AV	9J	FHZ	BG
6R	N32	X8	9K	FFZ	BH
6T	N79	X9	9L	S9M	A3
6X	N35	ZA	9M	S9S	XF
6Y	N35	ZM	9M	S9P	XF
7E	N35	X2	9N	S9E	A4
7G	N35	X3	9P	G13	ZZ
7H	N35	X4	9O	MPB	BJ
7N	N35	ZX	9Q	G-O-	A5
7R	N32	ZB		GSA	
7Z	N35	ZP		(NOTE	
8A	N35	AX	9S	4)	
8E	NCB	ZB	9T	B64	BK
8H	N35	BT	9V	G69	ZZ
8M	N21	ZD	9W	FPZ	BL
8N	N32	ZE	9X	B17	BM
8P	R29	ZF	9Y	S9E	Z7
8S	NCB	ZH	9Z	B16	BN
8T	NCB	ZJ		S9I	A6

CHAPTER 4
TABLE 111
NAVY SOURCE OF SUPPLY CODE

NOTES:

1. If the first position of the cognizance symbol is a 5 or 9, determine the PICA from the Navy MOE Rule and utilize the SOS contained in the PICA's input CMD as the Navy SOS Code. If there is no Navy MOE Rule and/or no PICA CMD, use the SOS Code currently reflected in this table for the appropriate 5 or 9 cognizance symbol as the Navy SOS Code. The Navy Special SOS Codes to be used will be as reflected in this table for the appropriate 5 or 9 cognizance symbols. Cognizance symbol 5R is exempted from this special processing.
2. For cognizance symbol 9M, DLSC will generate a SOS of S9S or S9P for the Navy based on the special 5 or 9 cognizance code processing (See Note 1), plus a constant of XF for the Navy Special SOS code.
3. See volume 12, Data Record Number (DRN) 0135.
4. When Navy CMD contains Cognizance Symbol 9Q, and Acquisition Advice Code (AAC) is other than I, K, L or F (with Phrase Code Q), DLSC will use the SOS Code from the GSA PICA CMD record (GSA, GF0, GK0, GN0, GQ0, GT0, or GV0) as the Navy MILSTRIP SOS plus the constant of A5 for the Navy Special SOS Code. If there is no Navy MOE Rule and/or GSA PICA CMD, DLSC will retain whatever MILSTRIP SOS currently exists for the Navy when 9Q is submitted.

CHAPTER 4
TABLE 125
TYPE OF SPECIAL PROCESSING INDICATOR CODES

CODE	EXPLANATION
Blank (no code reflected)	Indicates that this DIC is being output as a result of the PICA having a CMD change but no change was manufactured for the SICA CMD (Segment H). (SICA must submit their own CMD update.)
A	Indicates that a transaction submitted to the Defense Logistics Services Center under Document Identifier Code LCM or LCD was internally processed as an LAM or LAD due to the absence from the FLIS data base of the segment H record/data element that was to be changed.
B	Indicates that this DIC is being output as a result of the PICA having a (non-I&S) CMD and also an I&S CMD change. The FLIS (system) updated your SICA CMD (Segment H) with only the non-I&S PICA CMD changes (per <i>Volume 6, Appendix 6-2-D</i>). SICA may or may not require an I&S change.
C	Indicates that a transaction submitted under DIC LAM (effective dated) or LAD was internally processed as an LCM or LCD due to the presence in the FLIS data base of the segment H record/data element that was to be added.
I	Indicates that this DIC is being output as a result of the PICA having a CMD change and the FLIS (system) updated the SICA CMD (Segment H) from the PICA CMD change in accordance with the SICA update criteria.
L	Indicates that this DIC is being output as a result of the PICA having changed both I&S and non-I&S CMD data elements. The FLIS (system) did not update SICA CMD. A SICA update may or may not be required.
S	Indicates that this DIC is being output as a result of the PICA having a CMD change limited to data elements pertaining to I&S. The FLIS (system) did not update SICA CMD. A SICA update may or may not be required.
T	Indicates that this KIM is being output to a nonuser-storage activity.
X	Indicates that this DIC KIM is output because no response was received at DLSC in the 60 days following output of a previous DIC KIM.

NOTE: See volume 12, Data Record Number (DRN) 0568 for format.

CHAPTER 4
TABLE 127
COAST GUARD INVENTORY ACCOUNT CODES

A one-position code used to designate the inventory account in which an item is held in the Coast Guard supply system.

CODE	EXPLANATION
S	Stock Fund item managed for the Coast Guard by the respective Inventory Control Point. <i>A funded requisition is required.</i>
A	<i>Appropriations Purchase Account item managed for the Coast Guard by the respective Inventory Control Point. An unfunded requisition is required.</i>

NOTE: See volume 12, Data Record Number (DRN) 0708 for format.

CHAPTER 4
TABLE 131
NATO COMMERCIAL AND GOVERNMENT ENTITY CODE/FOREIGN
GOVERNMENTS (NCAGE/FG) CODIFICATION BUREAU CODES

This code either prefixes or suffixes the four nonsignificant digits assigned to a NATO Commercial and Government Entity (DRN 4140) by each respective codification bureau.

PREFIX CODE	CODIFICATION BUREAU	NOTE
A	Italy	1
B	Belgium	1
C	Germany	1
D	Germany	1
E	New Zealand	2
F	France	1
G	Greece	1
H	Netherlands	1
I	NATO and International Organizations	3
J	Japan	2
K	United Kingdom	1
L	Canada	4
M	France	1
N	Norway	1
P	Portugal	1
Q	Singapore	2
R	Denmark	1
S	Non-NATO Countries	3
T	Turkey	1
U	United Kingdom	1
V	South Africa	2
W	Argentina	2
X	NATO Maintenance and Supply Agency (NAMSA)	1
Y	Malaysia	2
Z	Australia	2
 SUFFIX CODE		
A	Israel	2
B	Spain	1
C	Thailand	2
D	Egypt	2
E	Saudi Arabia	2
F	South Korea	2
H	Poland	2

CHAPTER 4
TABLE 131
NATO COMMERCIAL AND GOVERNMENT ENTITY CODE/FOREIGN
GOVERNMENTS (NCAGE/FG) CODIFICATION BUREAU CODES

NOTES:

1. A NATO Country. When submitting codification requests, search or interrogation requests, or selected maintenance actions against items produced in this country, the procedures in volume 4, chapter 12, apply.
2. In compliance with an agreement by the NATO Alliance, the NCAGE Codification Bureau Code for this country shall not appear in the FLIS data base. The NCAGE assigned by this country will be subject to replacement by an NCAGE containing an S prefix. To catalog an item in which the part number and NCAGE represent this country, forward a request for assignment of an S prefixed NCAGE to DLSC-SD for appropriate action.
3. This is the prefix designator for an NCAGE assigned by the NATO Maintenance and Supply Agency (NAMSA) to replace the NCAGE of a non-NATO country or to a NATO or International organization, such as an international standards body. In NATO data exchange (including the FLIS data base), NCAGEs with this prefix designate items produced in non-NATO countries or standards developed by a NATO or International organization. U.S. activities may assign NSNs to and add reference numbers with "I" and "S" prefix CAGEs in the same manner as they do with reference numbers with U.S. CAGEs.
4. NATO Commercial and Government Entity (NCAGE) assigned to entities located in Canada will have an "L" prefix designation if assigned after Canada implements their modernized system in 1997. CAGE Codes beginning with a number assigned to entities located in Canada assigned before Canada implements their modernized system in 1997 will continue to be valid. The Canadian numeric codes will be converted to "L" prefix codes if the entity has an address or telephone number change. Call Steven Arnett at 616-961-4328 if you need further clarification.
5. Volume 12, Data Record Number (DRN) 4180 applies.

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NCAGES

ABBREVIATION	DEFINITION
FRKS	Forks
FRST	Forest
FRY	Ferry
FT	<i>Fort</i>
FWY	Freeway
GA	Georgia
GDNS	Gardens
GLAM	Glamorganshire
GLOS	Gloucestershire
GLN	Glen
GOVT	Government GRN Green
GRV	Grove
GU	Guam
HANTS	Hampshire
HBR	Harbor
HC	Highway Contract Route
HEREFS	Herefordshire
HERTS	Hertfordshire
HI	Hawaii
HL	Hill
HLS	Hills
HOLW	Hollow
HQ	Headquarters
HTS	Heights
HUNTS	Huntingdonshire
HVN	Haven
HWY	Highway
IA	Iowa
ID	Idaho

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NCAGEs

ABBREVIATION	DEFINITION
IL	Illinois
IN	Indiana
INC	Incorporated
INLT	Inlet
INTL	International
IS	Island
ISS	Islands
JCT	Junction
KNLS	Knolls
KS	Kansas
KY	Kentucky
KY	Key
LA	Louisiana
LANCS	Lancashire
LCKS	Locks
LDG	Lodge
LEICS	Leicestershire
LF	Loaf
LGT	Light
LI	Long Island
LINCS	Lincolnshire
LK	Lake
LKS	Lakes
LN	Lane
LNDG	Landing
LTD	Limited
MA	Massachusetts
MAINT	Maintenance
MAN	Manitoba

CHAPTER 4
TABLE 137
CARD IDENTIFICATION CODES

A code which delineates the specific category of required Item Management Coding (IMC).

CODE	EXPLANATION
A	Adopt Coding. Application of the approved IMC criteria by an inventory control point, to items currently managed by a Integrated Materiel Manager, wherein the ICP or another activity within the same Service is not currently recorded as a user in the Defense Logistics Services Center (DLSC) FLIS data base and desires to add user interest and obtain supply support from the appropriate IMM.
B	Approved Item Name Reclassification Program. A DoD-directed program designed to (a) identify item names (by 5-digit code) which represent large quantities of consumable items originally classified in Federal Supply Classification classes for the next higher assemblies; (b) take action to reclassify such items from the next higher assembly FSC to the "home" FSC class; and (c) apply the IMC procedures to items migrating from weapons system-oriented to commodity oriented FSC classes.
C	Change Coding. The method of changing data elements previously furnished to the IMM as a result of IMC. Excluded are changes from Service management to integrated materiel management or vice versa. Such latter changes shall be accomplished under initial, maintenance, retroactive, or return coding as appropriate.
D	Reactivation Coding. Scheduled application of the approved IMC criteria by the ICPs to inactivated National Stock Numbers (NSNs) for which a IMM was the last manager, and the ICP is not currently recorded as a user.
F	Routine Reclassification Action. Application of the approved IMC criteria by the ICPs to all National Stock Numbered items which enter FSC classes subject to IMC as a result of DLSC reclassification actions.
G	Automatic Identification of Relationship Between Generic Item and Generic Specific Item. Used by DLA to denote an action for the Generic Specific Item (Item Standardization Code 2) and to provide data on the related Generic Item. For DLA use only.
I	Initial Coding. Application of the established IMC criteria by the ICPs to all National Stock Numbered items existing in FSC classes newly designated as commodity oriented.
K	Automated NSN Transfer. Used when an individual item is transferred from one DSC to another or GSA to/from DSC and is accompanied by a FSC change (LCG).
L	Automated FSC Transfer. Used when a FSC is being reassigned from one center to another or GSA to/from DSC.
M	Maintenance Coding. Application of the approved IMC criteria by the ICPs to all new or existing National Stock Numbered items which enter FSC classes subject to IMC after initial IMC has been accomplished.

CHAPTER 4
TABLE 137
CARD IDENTIFICATION CODES

CODE	EXPLANATION
N	Automatic Recordation of Unrecorded User. Used by the IMM (except General Services Administration) to denote automatic recordation of a Military Service on an item after the Service has made three or more requisitions against the item within 180 days and is not already recorded on the item.
P	Provisioning Supply Support Request (SSR). Used by IMM to denote an SSR as the origin of the request.
R	Retroactive Coding. Scheduled application of the approved IMC criteria by the ICPs to item(s) in FSC classes designated as commodity oriented which were previously coded for Service retention.
S	Automatic Recordation of Standard Item. Used by the IMM to denote automatic recordation of a Military Service on the standard item when an IMC action is processed against a nonstandard (Item Standardization Code 3 or E) item and the Service is not recorded on the standard item.
T	Maintenance Transaction. Used to provide DLA a mechanism for the removal of items from an I & S Family. For DLA use only.
U	Return Coding. A request to effect the return of an item currently coded for integrated materiel management to Service management by the application of IMC criteria.
V	Supply Support and Cataloging Action Request. Used by the IMM to denote an SSR other than provisioning as the origin of the request.

NOTE: See volume 12, Data Record Number (DRN) 0099.

CHAPTER 4
TABLE 138
NORMAL SOURCE OF PROCUREMENT

A code indicating the procurement source normally employed in acquiring stocks of an item.

CODE	EXPLANATION
1	Commercial. Purchase initiated by the designated purchasing office of the Military Service from the prime suppliers of the applicable commodity. NOTE: Do not use this code for items obtained by local purchase - code 0 below.
2	Coordinated Procurement. Purchase requests are transmitted to the applicable coordinated procurement assignee.
3	General Services Administration. The item is obtained from GSA stores stock.
4	Interservice Supply Support. The item is provided from the stocks of another Military Service on a formal cross-servicing arrangement.
5	System Stock Manufacture. The item is fabricated by a military manufacturing plant at the direction of the inventory control point (ICP) for system stocks.
6	Local Use Manufacture. The item is fabricated for immediate use as required.
7	General Services Administration - Federal Supply Schedule.
8	General Services Administration - National Buying Program.
9	Atomic Energy Commission. Item is purchased from or supplied by the AEC.
0	Local Procurement at User Level Other Than GSA Codes.

NOTE: See volume 12, Data Record Number (DRN) 0721.

CHAPTER 4
TABLE 143
MANDATORY/OPTIONAL DATA ELEMENTS FOR DIC LVA

This table indicates which data elements (other than control data elements) are mandatory, optional, or not required to be input on Document Identifier Code LVA based on the Card Identification Code (CIC) input. M Mandatory, O Optional, Blank Not Required.

Data Element	DRN	CARD IDENTIFICATION CODE*													
		A	B	C	D	F	G	I	M	N	P	R	S	T	V
Item Mgmt. Class. Act. (IMCA)	4075	M	M	M	M	M	M	M	M	M	M	M	M	M	M
CIC	0099	M	M	M	M	M	M	M	M	M	M	M	M	M	M
Normal Source Proc.	0721		M		M	M		M	M			M			
No. Units on Hand-Due In	0722		M		M	M		M	M			M			
Type of Mob. Code	0723		M	O	M	M		M	M			M			
Item Mgmt. Code (IMC)	2744	M	M	O	M	M	M	M	M	M	M	M	M		M
Spl Packaging Code	0725		M		M	M		M	M			M			
Date Operational Need	0726		M		M	M		M	M		M	M			M
Unit of Issue	3050		M		M	M	O	M	M	O	M	M	O		M
No. of Units Estimated Demand	0727	M	M	O	M	M		M	M	O	M	M	M		M
Demand Code	0728	M	M	O	M	M		M	M	O	M	M	M		M
Acquisition Advice Code (AAC)	2507		M		M	M	O	M	M	O	M	M	O		M
Type Fin. Mgmt. Code	0729		M		M	M		M	M			M			
Shelf Life Code	2943		M		M	M		M	M		M	M			M
No. Months, Prod. Lead Time	0730		M		M	M		M	M		M	M			M
Price Code	0731		M		M	M	O	M	M	O	M	M	O		M
Std. Unit Price	7080		M		M	M	O	M	M	O	M	M	O		M

* CIC U is not applicable to DIC LVA and CICs G, N, P, S, T, and V are applicable to the Defense Logistics Agency only.

NOTE: See appropriate Data Record Number (DRN) in volume 12 for format and definition.

CHAPTER 4
TABLE 145
LMD EFFECTIVE DATE CRITERIA FOR CONCURRENT SUBMITTAL
OF ITEM MANAGEMENT DECISIONS AND CMD
BY WHOLESALE MANAGERS

INPUT CONDITION	DICs IN MULTIPLE INPUT DIC LMD	EFFECTIVE DATE STANDARD
To accomplish a logistics reassignment to PICA LOA 01, 02, 06, 22, 23, or 99*, which may include a Federal Supply Class change (excludes mass changes).	LCU - LCM (LCG) LAU - LCU - LCM (LCG) LAU - LCU - LDU - LCM (LCG) LCU - LDU - LCM (LCG)	75-150 days
To accomplish a logistics reassignment from PICA LOA 06 or 22 to PICA LOA 06 or 22, with no supported Services recorded, which may include an FSC change (excludes mass changes).	LCU - LCM - LCG LCU - LCM	48-120 days 30-120 days
To accomplish the recordation of management interest by a DoD wholesale manager on existing National Stock Numbers (NSNs) with concurrent submittal of wholesale manager's Catalog Management Data (CMD).	LAU - LAM	0-120 days
To accomplish withdrawal of wholesale manager item management and concurrent withdrawal/ inactivation of manager's CMD.	LDU - LDM LDU - LCM LDU - LAD	30-120 days
To accomplish cancellation of duplicate item identifications, cancellation of an item with replacement, or cancellation of an invalid item.	LKD - LCM - LAD LKU - LCM - LAD LKV - LCM - LAD	48-120 days
To accomplish a logistics reassignment from Coast Guard LOA 26 to PICA LOA 01, 02, 06, 22, 23, or another Coast Guard 26. May include an FSC change.	LCU - LAU - LAM LCU - LAU - LAM - LCG	0-120 days 48-120 days
* To accomplish a logistics reassignment from LOA 99 to LOA 99, which may include an FSC change.	LCU-LCM (LCG)	48-120 days
To accomplish a logistics reassignment from FMS sponsored MOE Rule (LOA 99) to AF Standard Management MOE Rule (LOA 22 or 06).	LCU - LCM	0-120 days
To permit Single Service Users to accomplish file maintenance using zero effective dates as an option. LMD transactions containing an LCU cannot be zero effective dated.	LMX - LAD - LDD LDM - LDU - LMD LCD - LCM - LCG LKD - KKI - LKU - LKV	0 days

See volume 12, Data Record Number (DRN) 2128, Date, Effective, Logistics Action.

NOTE: When determining MIN/MAX time frames the effective date itself should not be used.

CHAPTER 4
TABLE 155
RETURN CODE RJ/LU VALIDATION CRITERIA FOR DIC LCU

The grids below depict the requirement for the concurrent submittal of Catalog Management Data (segment H) with Document Identifier Code LCU.

PRIMARY INVENTORY CONTROL ACTIVITY (PICA) CHANGE

NEW LOA

		23										NO SICAs		
		01	02	06	11	12	15	22	(AZ)	26	48	99	06	22
	01	1	1	1	10	8	8	1	1	8	7	1	1	1
	02	1	1	1	1	12	1	1	1	8	7	1	8	8
O	06	1	1	1	8	8	8	1	1	8	8	1	1	1
L	11	2	1	8	8	12	9	1	8	8	7	8	8	8
D	12	8	6	8	6	8	2	6	8	8	7	8	8	6
	15	8	1	8	10	12	1	1	8	8	7	8	8	8
L	22	1	1	1	6	12	1	3	1	8	7	11	1	3
O	23(AZ), DH	1	1	1	8	8	8	1	8	8	8	1	1	1
A	26	1	1	1	8	8	8	1	1	13	8	8	8	8
	48	2	1	8	6	12	2	11	8	8	7	8	8	8
	99	1	1	1	8	8	8	3	1	8	8	1	1	3

NO PICA CHANGE

NEW LOA

		23												
		01	02	06	11	12	15	22	(AZ)	26	48	99		
	01	2	8	8	8	8	8	8	8	8	8	8	8	8
	02	8	2	8	5	8	8	2	8	8	8	7	8	8
O	06	8	8	2	8	8	8	2	2	8	8	8	11	8
L	11	8	4	8	6	8	7	8	8	8	7	8	8	8
D	12	8	8	8	8	12	8	8	8	8	7	8	8	8
	15	8	8	8	8	8	2	8	8	8	8	8	8	8
L	22	8	3	1	8	8	8	3	1	8	7	11	8	8
O	23(AZ), DH	8	8	2	8	8	8	2	2	8	8	8	8	8
A	26	8	8	8	8	8	8	8	8	13	8	8	8	8
	48	8	1	8	6	12	8	1	8	8	8	8	8	8
	99	8	8	1	8	8	8	1	8	8	8	8	8	8

CHAPTER 4
TABLE 155
RETURN CODE RJ/LU VALIDATION CRITERIA FOR DIC LCU

NOTES:

1. Mandatory. If the gaining PICA is General Services Administration (GSA) and CMD is already recorded for GSA, then CMD is not required unless an FSC change is also submitted. On the effective date of the Logistics Reassignment, the recorded GSA CMD will be changed to the correct Using Service Code (either IMM or Civil).
2. Mandatory if no Integrated Materiel Manager (IMM) CMD recorded, otherwise optional.
3. Mandatory if no Service CMD Recorded for the gaining Service, otherwise optional.
4. General Services Administration (GSA) Civil CMD changed to GSA IMM CMD by the Defense Logistics Services Center (DLSC). No CMD allowed with LCU unless a Federal Supply Classification (FSC) change (DIC LCG) is included or no GSA CMD is recorded in the FLIS data base.
5. GSA IMM CMD changed to GSA Civil CMD by DLSC. No CMD allowed with LCU unless an FSC change (DIC LCG) is included or no GSA CMD is recorded in the FLIS data base.
6. Mandatory if no Level of Authority (LOA) 02 Major Organizational Entity (MOE) Rule and no Civil CMD recorded for GSA, optional if GSA Civil CMD recorded.
7. CMD may not be submitted with LCU.
8. Not possible.
9. Mandatory if no IMM CMD recorded, otherwise optional. On the effective date of the LCU, DLSC will delete GSA Civil CMD.
10. GSA Civil CMD is mandatory if no LOA 02 MOE Rule is submitted in the package. On the effective date of the LCU, DLSC will delete the IMM CMD. If an LOA 02 MOE Rule is submitted in the package, GSA IMM CMD is mandatory.
11. Mandatory if PICA CMD is not recorded, otherwise optional.
12. Mandatory if VA CMD not recorded.
13. Mandatory if MOE Rule Submitter changes.

CHAPTER 4
TABLE 160
PRECIOUS METALS INDICATOR CODES (PMICs)

PMIC	DEFINITION
A	Item does not contain Precious Metal.
C	Item contains combination of two or more precious metals (silver, gold, platinum).
G	Item contains gold.
P	Item contains platinum family metals.
S	Item contains silver.
U	Precious Metal type is unknown.
V	Precious Metal type varies between manufacturers.

NOTES:

1. PMIC is a mandatory data element.
2. Invalid PMIC submitted receives the HQ Return Code if not compatible with the characteristics Data submitted/recorded in Segment V.
3. PMICs C and V are to be used where there are combinations of two or *more* Precious Metals in an item. Characteristics (Segment V) OR Coding plays an important role in determining which of these two PMICs is appropriate in a given situation. The reason for this is that DLSC will not stop searching the Characteristics Segment V data when the first occurrence of a Precious Metals MRC and Reply is found, but will continue to search the rest of the Characteristics data for additional Precious Metals MRCs and Replies. Specifics are as follows:
 - a. Characteristics AND Coding allows multiple Replies for the same MRC with the Replies separated by the AND symbol (\$\$). Characteristics OR Coding allows multiple Replies for the same MRC with the Replies separated by the OR symbol (\$).
 - b. PMIC C applies in two situations.
 - (1) It can be derived directly from the Precious Metals MRC and Reply Tables.
 - (2) It also applies when usage of these same MRC and Reply Tables results in derivations of two or more different PMICs (C, G, P and S), but no single MRC has multiple Replies separated by OR Coding which result in different PMIC values on each side of the OR symbol. Note that if any of the MRCs have multiple Replies separated by AND Coding, and this results in different PMIC values on each side of the AND symbol, PMIC C still applies. The different PMIC values could also result from Replies to different MRCs, but PMIC C still would apply as long as no OR Coding was involved.
 - c. PMIC V applies where usage of the MRC and Reply Tables results in derivations of two or more different PMICs (C, G, P and S), resulting from any single MRC with multiple Replies separated by OR Coding.

CHAPTER 4
TABLE 160
PRECIOUS METALS INDICATOR CODES (PMICs)

d. If the Characteristics has both AND and OR Coding for Precious Metals MRCs/Replies, the OR Coding takes precedence and PMIC V applies. *I.E.*, Any single occurrence of OR Coding giving different PMIC values is sufficient to warrant PMIC V, regardless of how many Precious Metals MRCs/Replies are tied together by AND/OR Coding.

4. PMIC U may be used on Reference Method (Type 2) or Partial Descriptive Method (Type 4, M or N) Item Identifications, but not on Full Descriptive Method (Type 1, K or L) Item Identifications.

5. See volume 12, Data Record Number (DRN) 0802.

CHAPTER 4
TABLE 168
NIMSC EFFECTIVE DATE CRITERIA

Minimum/maximum effective date time frames for Nonconsumable Item Material Support Code changes submitted in Document Identifier Code (DIC) LCD transactions.

CURRENT NIMSC	NEW NIMSC	MIN/MAX DAYS
5 or 6	1, 2, 3, or 8	75/120
0, 1, 2, 3, 4, 8, or 9	5 or 6	75/120
5	6	75/120
6	5	75/120
0, 1, 2, 3, 4, 8, or 9	1, 2, 3, or 8	0/120
alpha	alpha	0/120

NOTE: See volume 12, Data Record Numbers (DRNs) 0076 and 2128 for format and definition.

CHAPTER 4
TABLE 171
TAILORED DATA CHAIN INTERROGATIONS

This table represents a series of data chains, comprised of multiple Data Record Numbers, used in tailored data interrogations. Use of the specific input DRN assigned to each data chain will enable the submitter to interrogate by MOE Code and receive selected data elements from the segment H data. When the submitter is the Integrated Materiel Manager as well as the user, the DRNs in the IMM line will be furnished in all cases. The following is a list of input DRNs and the information output for each:

INPUT DRN	OUTPUT DRN AND	DATA ELEMENT/IDENTIFIER NAME
0828	2833	Major Organizational Entity Code
	2128	Date, Effective, Logistics Action
	2507	Acquisition Advice Code
0829	2833	Major Organizational Entity Code
	2128	Date, Effective, Logistics Action
	3690	Source of Supply Code or
	2948	Source of Supply Modifier Code
0830	2833	Major Organizational Entity Code
	2128	Date, Effective, Logistics Action
	3050	Unit of Issue
	7075	Dollar Value, Unit Price
	6106	Quantity per Unit Pack
	2862*	Phrase Code, Management Data List
8575*	Quantitative Expression	
*DRNs 2862 and 8575 apply only when value of DRN 3050 is nondefinitive.		
0831		Major Organizational Entity Code
	2128	Date, Effective, Logistics Action
	2863	Physical Security/Arms, Ammunition and Explosives Security Risk/Pilferage Codes
0832	2833	Major Organizational Entity Code
	2128	Date, Effective, Logistics Action
	2943	Shelf Life Code
0833	2833	Major Organizational Entity Code
	2128	Date, Effective, Logistics Action
	2892	Recoverability Code, Army or
	2891	Recoverability Code, Marine Corps or
	2832	Material Control Code, Navy or
2655	Expendability - Recoverability - Reparability Category Code, AF or	

CHAPTER 4
TABLE 171
TAILORED DATA CHAIN INTERROGATIONS

INPUT DRN	OUTPUT DRN AND	DATA ELEMENT/IDENTIFIER NAME
	0709	Reparability Code, Coast Guard or
	2934	Reparable Characteristics Indicator Code, DLA
0834	2833	Major Organizational Entity Code
	2128	Date, Effective, Logistics Action
	8930	Management Control Data, Army or
	8925	Management Control Data, Air Force or
	8935	Management Control Data, Marine Corps or
	8940	Management Control Data, Navy or
	0707	Management Control Data, Coast Guard
0835	2833	Major Organizational Entity Code
	2128	Date, Effective, Logistics Action
	0802	Precious Metals Indicator Code
0836	2833	Major Organizational Entity Code
	2128	Date, Effective, Logistics Action
	0801	Automatic Data Processing Equipment Identification Code
0837	2833	Major Organizational Entity Code
	2128	Date, Effective, Logistics Action
	2862	Phrase Code, Management Data List
	2893	Technical Document Number or
	8575	Quantitative Expression or
	2895	Related National Stock Number or
	0106	Quantity per Assembly or
	0107	Unit of Measure of Related National Stock Number

NOTES:

1. Use of tailored data interrogations is limited to Document Identifier Code (DIC) LRI, Remote Terminal (Category 1) Interrogation by NIIN or PSCN.
2. Volume 12, Data Record Number (DRN) 4690, Output Data Request Code, applies.

CHAPTER 4
TABLE 174
SERVICE/AGENCY TO MOE CODE - MOE RULE CORRELATION

A correlation table reflecting the specific valid combination criteria required based on the relationship of the Military Services, Civil Agencies, NATO and/or other Foreign Countries to Major Organizational Entity (MOE) Codes and the first/second position of MOE Rules including design/application exceptions.

SERVICE/AGENCY	MOE CODE	MOE RULE FIRST POSITION
Army	DA	A, T*
FAA	GE	B
Coast Guard	GP	C
DLA	DS	D
Air Force	DF	F, T*
GSA	**	G
NATO I	***	I
DIA	DL	L
Marine Corps	DM	M, T*
Navy	DN	N, T*
NATO O	***	O
DoDDS	DZ	Q
NSA	DG	S
Nonservice User (Storage Function)	DA (Army) DF (Air Force) DM (Marine Corps) DN (Navy)	T* T* T* T*
VA	VA	V
DSWA	DH	X
NATO W	***	W
NATO Y	***	Y
NATO Z	***	Z

* These Military Services also have available their special purpose MOE Rules which contain an alpha "T" in the first position of the MOE Rule profiles. These MOE Rules represent an exception to the standard MOE Rule design and first position MOE Rule to MOE Code relationship.

CHAPTER 4
TABLE 174
SERVICE/AGENCY TO MOE CODE - MOE RULE CORRELATION

The General Services Administration (GSA) MOE Rules contain an alpha "G" in the first position of the MOE Rules with a different MOE Code assigned to each Civil Agency associated with GSA. The MOE Codes applicable to GSA MOE Rules are as follows:

AA, CA, CB, CM, CS, EC, EF, EX, FC, FD, FE, GG, GH, HD, HH, HJ, HK, HS, KF, KG, KJ, KK, KL, KM, KP, KR, KX, KY, KZ, LM, LP, QE, QH, QM, QN, QU, SA, TD, TG, TJ, TV, T1, T8, UE, UL, U2, VA, WW, XF.

*** North Atlantic Treaty Organization (NATO) and for other foreign country MOE rules contain either an alpha "I, O, W, Y or Z" in the first position of their MOE rule profiles. The combined first and second positions of each MOE Rule identify the assigned country/activity code (see Volume 10, Table 104, Part 4) and is duplicated to represent the Country MOE Code.

NOTE: See Volume 12 and 13, Data Record Number (DRN) 2833 and 8290 for format and definition.

CHAPTER 4
TABLE 181
CRITICALITY CODE, FEDERAL ITEM IDENTIFICATION GUIDE

A table of codes which indicates that an item is technically critical by reason of tolerance, fit restrictions, application, nuclear hardness properties or other characteristics which affects identification of the item.

CODE	DEFINITION
C	The item has critical features such as tolerance, fit restrictions or application. Nuclear hardness properties have not been determined (not valid for input).
E	The item is a Flight Safety Critical Aircraft Part (FSCAP) and is specially designed to be or selected as being nuclear hard.
F	The item is a Flight Safety Critical Aircraft Part (FSCAP).
N	The item does not have a critical feature such as tolerance, fit restrictions or application. Nuclear hardness properties have not been determined (not valid for input).
H	The item is specifically designed to be or selected as being nuclear hard (i.e., it will continue to perform its designed function in an environment created by a nuclear explosion). The item does not have other critical features.
M	The item is specifically designed to be or selected as being nuclear hard. In addition the item has other critical features such as tolerance, fit restrictions or application.
X	The item does not have a nuclear hardened feature or any other critical feature such as tolerance, fit restriction or application.
Y	The item does not have a nuclear hardened feature but does have other critical feature(s) such as tolerance, fit restriction or application.

NOTES:

1. See DRN 3843 for format and definition.
2. Assignment of Criticality Codes *E*, *H* or *M* requires a specific statement on the drawing and/or technical documentation (*or* other written substantiation) that the item is nuclear hardness critical item.

**CHAPTER 4
TABLE 182
PACKAGING DATA ELEMENTS**

PART A

NOTE: Table 182 is a representative sample of data elements contained in MIL-STD-2073. It is not intended to be used as the final authority. Please refer to MIL-STD-2073 titled Packaging Requirements Codes to select correct response to specific packaging data elements, identification requirements.

This table identifies packaging data information applicable to card 1 input in accordance with basic edit/validation criteria reflected in Volume 11 DoD 4100.39-M.

CODE	LEVEL OF PROTECTION
A	Maximum
B	Intermediate
C	Minimum

See Volume 12 Data Record Number (DRN) 5151 for format and definition.

PRIMARY OR SECONDARY CONTROL ACTIVITY

CODE

P Primary Inventory Control Activity (PICA)
S Secondary Inventory Control Activity (SICA)

See Volume 12 Data Record Number (DRN) 5099 for format and definition.

UNIT PACK QUANTITY

CODE	QUANTITY
In clear (001 thru 999)	001 through 999
AAA	1000
AAB	1200
AAC	1440
AAD	1500
AAE	1800
AAF	1860
AAG	2000
AAH	2400
AAJ	3000

CHAPTER 4
TABLE 182
PACKAGING DATA ELEMENTS

CODE	QUANTITY
AAK	3500
AAL	5000
AAM	7000
AAN	7200
BLK	BLK
YYY	Packager's option so long as all other requirements are met. Special requirements - refer to supplemental data, special instructions or drawings provided.
ZZZ	

NOTE: The quantity per unit pack is to be indicated as shown above and is to be used as specified in Appendix K of MIL-STD-2073-1. However, the quantity per unit pack for ammunition will be the quantity in that package configuration which meets the packaging requirements of Title 49 CFR. This is normally the quantity in the exterior shipping container.

See Volume 12 Data Record Number (DRN) 5321 for format and definition.

INTERMEDIATE CONTAINER QUANTITY

NOTE: Criteria for determining Intermediate Container Quantity is specified in MIL-STD-2073-2.

See Volume 12 Data Record Number (DRN) 5152 for format and definition.

UNIT PACK WEIGHT

Input Instruction: Show actual unit pack weight in the clear to the nearest one tenth of a pound up to 9,999.9. Use zeros to fill voids. For items in excess of 9,999.9, show weight in whole pounds as follows:

- (a) Show "A" in column 49 and the whole number in columns 50-53 to represent the number given times (X) 10 (i.g., A9999 = 99,990).
- (b) Show "B" in column 49 and the whole number in columns 50-53 to represent the number given times (X) 100 (e.g., B9999 = 999,900).
- (c) Show "C" in column 49 and the whole number in columns 50-53 to represent the number given times (X) 1,000 (e.g., C9999 = 9,999,000).

See Volume 12 Data Record Number (DRN) 5153 for format and definition.

**CHAPTER 4
TABLE 182
PACKAGING DATA ELEMENTS**

UNIT PACK SIZE

Input Instruction: Show unit container outside dimensions in the clear to the nearest .1 of an inch in order by length, width, and depth. Dimensions less than .1 show as "0001." Use zeros to fill voids (e.g., "0024", "0001", etc.).

NOTE: This table is provided for information purposes only. For additional clarification, instructions or guidance please refer to MIL-STD-2073-1 and 2.

See Volume 12 Data Record Number (DRN) 5154 for format and definition.

UNIT PACK CUBE

Input Instruction: Show actual cube of the unit pack to the nearest one thousandth of a cubic foot up to 9,999.999 cubic feet. For items with cube in excess of 9,999.999 cubic feet, show X in column 66 and indicate cube in whole cubic feet in columns 67-72.

See Volume 12 Data Record Number (DRN) 5155 for format and definition.

PACKAGING CATEGORY CODES FOR POSITIONS 1 AND 2

CODE	CHEMICAL AND PHYSICAL CHARACTERISTICS
01 thru 21 or ZZ	Bare Metal Items To indicate none of the above.
22 thru 42 or ZZ	Plated-Coated Items To indicate none of the above.
43 thru 58 or ZZ	Nonmetals To indicate none of the above.
60 thru 62 or ZZ	Complete Electrical Instruments To indicate none of the above.

CHAPTER 4
TABLE 182
PACKAGING DATA ELEMENTS

CODE	CHEMICAL AND PHYSICAL CHARACTERISTICS
64 thru 69 72 thru 74 or ZZ	Radio and Radar, other communications equipment (Not sealed) To indicate none of the above.
77 thru 85 or ZZ	Electrical-Mechanical Assemblies To indicate none of the above.

See Volume 12 Data Record Number (DRN) 5159 for format and definition.

PACKAGING CATEGORY CODES FOR 3RD POSITION		
CODE	ITEM WEIGHT (POUNDS) AND DIMENSIONS	DEGREE OF FRAGILITY
A	2 lbs. or less one dimension 2 inches or less, other dimensions less than 24 inches (see note 1).	Above 110 G's
B	2 lbs. or less one dimensions over 2 inches but less than 24 inches (see note 2).	Above 110 G's
C	Over 2 lbs. to 5.0 lbs. all dimensions less than 24 inches.	Above 110 G's
D	Over 5.0 lbs. to 7.5 lbs. all dimensions less than 24 inches.	Above 110 G's
E	Over 7.5 lbs. to 10.0 lbs. all dimensions less than 24 inches.	Above 110 G's
F	0.25 lbs. or less one dimension 2 inches or less other dimensions less than 24 inches.	85 to 110 G's
G	Over 0.25 lbs. to 2.0 lbs. On dimensions 2 inches or less other dimensions less than 24 inches.	85 to 110 G's
H	2 lbs. or less all dimensions over 2 inches but less than 24 inches.	85 to 110 G's
J	Over 2 lbs. to 5.0 lbs. all dimensions less than 24 inches.	85 to 110 G's
K	Over 5 lbs. to 7.5 lbs. all dimensions less than 24 inches.	85 to 110 G's
L	Over 7.5 lbs. to 10 lbs. all dimensions less than 24 inches.	85 to 110 G's
Z	Over 10 lbs. regardless of dimension.	Any degree of fragility

CHAPTER 4
TABLE 182
PACKAGING DATA ELEMENTS

PACKAGING CATEGORY CODES FOR 3RD POSITION

CODE	ITEM WEIGHT (POUNDS) AND DIMENSIONS	DEGREE OF FRAGILITY
Z	Any weight and one dimension exceeding 24 inches.	Any degree of fragility
Z	Any weight any dimension.	Less than 85 G'S

NOTE 1: Items which have irregularities or protrusions which require cushioning to protect the package shall be coded F or G.

NOTE 2: Items which have irregularities or protrusions which require cushioning to protect the package shall be coded H.

See Volume 12 Data Record Number (DRN) 5159 for format and definition.

PACKAGING CATEGORY CODES FOR 4TH POSITION

CODE	APPLICABLE PRESERVATIVE MATERIAL USED
0	No Requirement
A	P-1
B	P-2
C	P-6
D	P-9
E	P-10
F	P-11
G	P-14
H	P-15
I	P-17
J	P-18
K	P-19
L	MIL-H-6083
M	MIL-L-7870
Z	Special Requirement not listed above

See Volume 12 Data Record Number (DRN) 5159 for format and definition.

CHAPTER 4
TABLE 182
PACKAGING DATA ELEMENTS

ITEM TYPE STORAGE CODE

CODE

- A Heated warehouse space (general purpose) (For Army packaging data) or Unheated (For Navy Packaging data).
- B Unheated warehouse space (general purpose) (For Army packaging data) or Heated (For Navy packaging data).
- C Controlled humidity space (general purpose) (For Army packaging data) or Controlled Humidity (Maximum 40 degrees RH ashore) (For Navy packaging data).
- D Heavy Duty, unheated (overhead crane area).
- E Chill space (For Army packaging data) or Heavy Duty, Heated (overhead crane area) (For Navy packaging data).
- F Freeze space (For Army packaging data) or Heavy Duty, Controlled Humidity (overhead crane area) (For Navy packaging data).
- G Shed, nonwarehouse space (For Army packaging data) or flammable (For Navy packaging data).
- H Freeze (below 32 degrees F).
- I Chill (between 32 degrees F and 50 degrees F).
- J Shed.
- K Open.
- L Explosive Storage (nonordnance items, such as explosive bolts and rivets).
- M Acid Storage.
- N Inert Compressed Gas Storage. (NAVSEA Technical Manual, Chapter 9230, Section 23 (Stowage of Compressed Gases, General) and Section 24 (Stowage Precaution) provides stowage requirements and safety precautions for compressed gases.)
- O Special Storage (requires specific authority and stowage instructions).
- P Separate Storage (Fire Producers, not elsewhere classified). (Keep away from acid, combustible, organic and readily oxidizable materials.)
- Q Hazardous commodity space (non-Class V) (For Army packaging data) or Warehouse/Flammable Storage (prohibited for shipboard storage) (For Navy packaging data).
- R Warehouse/Special Storage (no special requirements). (Prohibited for shipboard storage.)
- S Warehouse/Special Storage (requires specific authority and storage instructions). (Prohibited for shipboard storage.)

CHAPTER 4
TABLE 182
PACKAGING DATA ELEMENTS

CODE	MINIMUM THICKNESS
W	5 1/4 inches thick
X	As required to protect the item or elements of the package.
Y	Packager's option so long as all other contractual requirements are met.
Z	Special requirements-See specific instructions or drawings provided.

See Volume 12 Data Record Number (DRN) 5165 for format and definition.

UNIT CONTAINER CODE
AND
INTERMEDIATE CONTAINER CODE

CODE	INSTRUCTIONS
--	Please refer to MIL-STD-2073-2, Tables VII for appropriate assignment.

See Volume 12 Data Record Number (DRN) 5166 and 5167 for format and definitions.

UNIT CONTAINER LEVEL CODE

CODE	DEFINITIONS
A	Container provides Level A maximum protection
B	Container provides Level B intermediate protection
C	Container provides Level C minimum protection
D	No container required
X	Container provides minimum protection with commercial packaging.
Z	Container affords, or is limited to, special consideration (air only, inside, storage only, etc.)
O	Container is not an acceptable shipping container

See Volume 12 Data Record Number (DRN) 5168 for format and definition.

**CHAPTER 4
TABLE 182
PACKAGING DATA ELEMENTS**

PART C

This table identifies packaging data information applicable to cards 3 and 4 input in accordance with basic edit/validation criteria reflected in Volume 11, DoD 4100.39-M.

SPECIAL MARKING CODES

Please refer to MIL-STD-2073-2, Table X for appropriate assignment.

See Volume 12 Data Record Number (DRN) 5169 for format and definition.

PACKING REQUIREMENT CODES

CODE

-- Please refer to MIL-STD-2073-2, Table IX for appropriate code assignment.

See Volume 12 Data Record Number (DRN) for format and definition.

DRN 5170 for Level A (Maximum) packing. (Column 43)
DRN 5171 for Level B (Intermediate) packing. (Column 44)
DRN 5172 for Level C (Minimum) packing. (Column 45)

OPTIONAL PROCEDURE INDICATOR CODE

CODE EXPLANATION OR INSTRUCTION

- | | |
|---|---|
| A | If packaging is governed by a specification or standard other than those referenced in the Preservation Method Code columns (58-59 of card 2) or by a SPI (column 41 of card 5). Show the appropriate specification number in the supplemental data area. The options, if any, in the specification or order shall apply to subsequent users. |
| M | If all packaging data are mandatory for compliance and no substitution is permitted. Deviation from any of these elements shall have prior approval of the buying activity. Fast Packs should be included in this category. |

CHAPTER 4
TABLE 185
ITEM NAME/FIIG/RPDMRC CORRELATION

This table is a guide to be used by the submitter to determine valid combinations of Type of Item Description (DRN 4820), Non-Approved Item Name (DRN 5020), Item Name Code (DRN 4080), Federal Item Identification Guide (FIIG) (DRN 4065) and Reference or Partial Descriptive Method Reason Code (RPDMRC) (DRN 4765). Return Codes LZ, MF, MB, UB, UR, UV, and VC edit the valid combinations of these data elements.

Type of Item Identification

	2	4	M	N	1	K	L
Non-Approved Item Name with No FIIG	RPDMRC 1,4,5,6,9						
Non-Approved Item Name with FIIG A239		RPDMRC 1,4,5,6,9	RPDMRC 1,4,5,6,9	RPDMRC 1,4,5,6,9			
Item Name Code with No FIIG	RPDMRC 3,4,5,6,9						
Item Name Code with FIIG A239		RPDMRC 2	RPDMRC 2	RPDMRC 2			
Item Name Code with FIIG other than A239		RPDMRC 3,4,5,6,9	RPDMRC 3,4,5,6,9	RPDMRC 3,4,5,6,9	RPDMRC must be BLANK	RPDMRC must be BLANK	RPDMRC must be BLANK

NOTES:

1. RPDMRC of 4 cannot be used in submittals for NSN assignments or reinstatements.
2. RPDMRC of 9 is for DLSC internal use only.
3. Changes of RPDMRCs 1, 2, 3, 4, 5, or 6 to 9 are not permitted.
4. Changes of RPDMRCs 1, 2, 3, 4, 6 or 9 to 5 are not permitted. RPDMRC of 5 is only valid in submittals for NSN assignments or reinstatements.
5. RPDMRC of 5 is only valid in submittals for NSN assignments or reinstatements.

CHAPTER 4
TABLE 185
ITEM NAME/FIIG/RPDMRC CORRELATION

6. See Volume 12, Data Record Numbers (DRNs) 4065, 4080, 4765, 4820, and 5020 for definitions and formats.

CHAPTER 4
TABLE 186
PICA/SICA CMD COMPATIBILITY

This table is a guide to be used by the submitter to determine when the Secondary Inventory Control Activity (SICA) Catalog Management Data (CMD) can be different than the Item Materiel Manager (IMM) or Lead Service (LS) CMD. SICA CMD must be the same as the IMM/LS CMD if the exception is not shown on this table. Return Code HR edits PICA/SICA CMD compatibility. HR edits will be bypassed based on criteria identified in Volume 10, table 108.

	CIIC DRN 2863	SLC DRN 2943	SOSM DRN 2948	U/I DRN 3050	SOS DRN 3690	QUP DRN 6106	PRICE DRN 7075	QE DRN 8575
ARMY SICA	NOTE 1		NOTE 3a		NOTES 4a, 4b		NOTES 6b, 6c	
NAVY SICA	NOTE 1				NOTE 4b		NOTES 6b, 6c, 6d	
AIR FORCE SICA	NOTE 1	NOTES 2, 7		NOTE 7	NOTES 4a, 4b	NOTES 5, 7	NOTES 6a, 6b, 6c, 7	NOTE 7
MARINE CORPS SICA	NOTE 1	NOTE 7	NOTE 3b	NOTE 7	NOTES 4a, 4b	NOTE 7	NOTES 6b, 6c, 6e, 7	NOTE 7

NOTES:

1. When the IMM recorded value is U or J the SICA value may be different than the IMM.
2. When the IMM/LS has a recorded Shelf Life Code of X and the FSC is other than 65, the Air Force must submit a value of Zero.
3. a. When the IMM has recorded a SOSM, the Army may submit an Army SICA/PICA SOS.
b. When the IMM has a SOSM an AAC or K or L, the Marine Corps may contain a SOS code (i.e., S9C, S9E, etc.) equal to the PICA Management Activity Code reflected in the recorded MOE Rule.
4. a. When the submitted SICA AAC is A, B, C, F, K, or L, the SICA SOS may differ from the IMM/LS SOS.
b. When the SICA NIMSC is 1, 2, 3, 4, 5, 7, 8, or 9, the SICA SOS may differ from the LS SOS.

CHAPTER 4
TABLE 186
PICA/SICA CMD COMPATIBILITY

5. When the IMM has a recorded QUP of X or Y, the Air Force must submit QUP of 1, unless the MOE Rule is FSKX, FSYK, or FSYC. When the IMM has a QUP of Z, the Air Force must submit a QUP of 1 unless the FSG is 13 or the MOE Rule is FSKX, FSYK or FSYC.
6.
 - a. The price may differ from the IMM/LS if the SICA AAC is F or L.
 - b. When the IMM/LS price is zero filled, the SICA may reflect a price other than zero.
 - c. The SICA may have a price differing from the IMM/LS by 10 if the IMM/LS AAC is G, K, O, P, Q, V, X, Y, or Z.
 - d. The SICA price may be different from the PICA when the Navy is a LOA 8D SICA and the 1st position of the Navy Cognizance Code is 7, or the Navy Cognizance Code is 9Q and AAC is G.
 - e. The SICA price may be different than the IMM/LS when the SICA AAC is K or L.
7. This DRN will be changed by DLSC to equal the IMM/LS in lieu of receiving an HR reject if in conflict with the IMM/LS.

CHAPTER 4
TABLE 187
VALID MOE RULE COMBINATIONS

The following table is a guide to be used by the submitter to determine valid MOE Rule (DRN 3505) combinations. JK Return Code edits for invalid MOE Rule combinations.

IF THE RECORDED MOE RULE IS:

THEN THE
SUBMITTED
MOE RULE
MAY BE:

	PICA LOA 01	PICA LOA 02	PICA LOA 06	PICA LOA 11	PICA LOA 12	PICA LOA 15	PICA LOA 22	PICA LOA 23	PICA LOA 99
PICA LOA 01	X			X	X	X			
PICA LOA 02		X		X	X				
PICA LOA 04	X	X	X	X	X	X	X	X	X
PICA LOA 06			X	X	X				
PICA LOA 07	X	X	X	X	X	X	X	X	X
PICA LOA 08	X	X	X	X	X	X	X	X	X
PICA LOA 10	X	X	X	X	X	X	X	X	X
PICA LOA 11	X	X	X	X			X	X	X
PICA LOA 12	X	X	X		X		X	X	X
PICA LOA 15	X					X			
PICA LOA 22				X	X		X		
PICA LOA 23				X	X			X	
PICA LOA 26	X	X	X	X	X	X	X	X	X
PICA LOA 48	X	X	X	X	X	X	X	X	X
PICA LOA 81	X	X	X	X	X	X	X	X	X
PICA LOA 99				X	X				X

CHAPTER 4
TABLE 188
VALID MOE/MAC/LOA COMBINATIONS

The following table is a guide to be used by the submitter to determine the appropriate Major Organizational Entity (MOE) (DRN 2833)/Maintenance Action Code (MAC) (DRN 0137) for the submitted Level of Authority (LOA) (DRN 3505). The DB Return Code edits for missing/invalid MOE/MAC and LOA combinations. DB also enforces valid submitter edits for active and inactive CMD.

MOE/ MAC	PICA LOA 01	PICA LOA 02	PICA LOA 06	PICA LOA 22	PICA LOA 23	PICA LOA 26	PICA LOA 99	PICA LOA 11	PICA LOA 12	PICA LOA 15
BLANK	2	4								2
MM			3		3					
MS			3		3					
SS	1	1	1	5	1	2	2			
TG								2		
VA									2	

NOTES:

1. Submitter must be a Military Service or Coast Guard.
2. Submitter must be the valid PICA submitter for the item.
3. Submitter must be of the same PICAs service. For the Army, the submitter must be the PICA activity.
4. Must be the authorized submitter for the PICA MOE Rule. When Segment R is submitted, DRN 0137 with blanks must be input.
5. Submitter may be the PICA, SICA or authorized CMD submitter. For Army, the submitter must be the PICA or SICA activity.
6. For DLA and Army, when item is inactive the submitter must equal the last known submitter.
7. See Volume 12, Data Record Numbers (DRNs) 0137, 2833, and 3505 for definitions and formats.

CHAPTER 4
TABLE 203
BUSINESS FORM CODE

This code is utilized in the CAGE File to describe the type of business structure of a prospective contractor/government vendor.

CODE	EXPLANATION
C	Corporation. An association of individuals, foreign or domestic, united for some common purpose and permitted by law to use one common name and to change its members without dissolution of the association.
E	Tax exempt hospital/extended care facility under 26 CFR 501(a) and 501 (c)(3).
P	Partnership. An association of two or more persons united to carry on a business.
S	Sole proprietor/Individual. A business owned or carried on by one person.
N	Not coded.

NOTE: See volume 12, Data Record Number (DRN 3406).

CHAPTER 4
TABLE 205
TYPE OF PHONE NUMBER CODES

This code is utilized in the CAGE File to indicate the type (or use) of the recorded telephone number on the CAGE Record.

CODE	EXPLANATION
D	DSN (Defense Switched Network)
F	FTS (Federal Telecommunication System)
V	Voice
X	FAX (Facsimile)

NOTE: See Volume 12, Data Record Number (DRN 1088).

CHAPTER 4
TABLE 206
CAGE COUNTRY CODES

CODE	EXPLANTION
085	Uruguay
086	Vietnam
087	Yugoslavia
088	Zaire
089	Colombia
090	Peru
091	Croatia
092	Eritrea
093	Greenland
094	Slovakia
095	Qatar
096	Bosnia - Herzegovina
097	Venezuela
098	Ecuador
099	Belize
100	Cayman Islands
101	<i>Paraguay</i>

NOTE: See Volume 12, Data Record Number (DRN 3408).

CHAPTER 4
TABLE 209
DEPARTMENT OF TRANSPORTATION MARKING CODE

Department Of Transportation (DOT) Marking Code - This code is a two position alpha code and identifies the proper marking to use on a shipping container. DOT Marking Codes, the clear text DOT Marking definition, and the DOT Proper Shipping Name are described below:

CODE	DOT MARKING DEFINITION	DOT PROPER SHIPPING NAME
AB	Ammunition for cannon with explosive projectiles.	Ammunition For Cannon With Explosive Projectile
AC	Ammunition for cannon with gas projectiles.	Ammunition For Cannon With Gas Projectile
AD	Ammunition for cannon with illuminating projectiles.	Ammunition For Cannon With Illuminating Projectile
AF	Ammunition for cannon with inert loaded projectiles.	Ammunition For Cannon With Inert Projectile
AG	Ammunition for cannon with smoke projectiles.	Ammunition For Cannon With Smoke Projectile
AH	Ammunition for cannon without projectiles.	Ammunition For Cannon Without Projectile
AK	Ammunition for small arms with explosive projectiles.	Ammunition For Small Arms With Explosive Projectile
AL	Black powder.	Black Powder
AN	(QTY) Blasting caps - Handle Carefully.	Blasting Caps (Show Quantity)
AP	Explosive boosters - Handle Carefully.	Booster, Explosive
AQ	Explosive bursters - Handle carefully.	Burster, Explosive
AR	Cannon primers - Handle Carefully.	Cannon Primers
AU	Combination Fuzes - Handle Carefully.	Combination Fuze
AV	Combination Primers - Handle Carefully.	Combination Primers
AW	Cordeau Detonant Fuse - Handle Carefully.	Cordeau Fuse
AZ	Detonating fuses Class A explosives - Handle Carefully - do not store or load with high explosives.	Detonating Fuse, Class A Explosive
BB	Detonating fuses, Class C explosives - Handle Carefully.	Detonation Fuse, Class C Explosive
BD	(QTY) Electric Blasting Caps, Handle Carefully.	Electric Blasting Caps or Blasting Caps, Electric (Show Quantity)
BE	Electric squibs.	Electric Squibs

**CHAPTER 4
TABLE 209
DEPARTMENT OF TRANSPORTATION MARKING CODE**

CODE	DOT MARKING DEFINITION	DOT PROPER SHIPPING NAME
BF	Explosive bombs.	Explosive Bombs
BG	Explosive cable cutters, Handle Carefully - Keep fire away.	Explosive Cable Cutter
BH	Explosive Mines.	Explosive Mine
BI	Explosive projectiles.	Explosive Projectile
BJ	Explosive release device, Handle Carefully - Keep fire away.	Explosive Release Device
BN	Flammable liquid, N.O.S.	Flammable Liquid, N.O.S.
BO	Flammable solid, N.O.S.	Flammable Solid, N.O.S.
BQ	Fuse lighters.	Fuse Lighter
BS	Hand grenades.	Grenade, Hand, Explosive
BT	High explosive - Dangerous.	High Explosive
BW	Igniters.	Igniters
BX	Igniters, jet thrust, Class A explosives.	Igniter, Jet Thrust (JATO)
BY	Igniters, jet thrust, Class B explosives.	Igniter, Jet Thrust (JATO)
CB	Jet thrust unit, Class A explosive.	Jet Thrust Unit (JATO)
CE	Percussion caps, Handle Carefully.	Percussion Cap
CF	Percussion fuses, Handle Carefully	Percussion Fuses
CJ	Propellant explosives, Class A.	Propellant Explosive
CK	Propellant explosives (solid), Class B.	Propellant Explosive, Solid
CN	Fuses, Handle Carefully - Keep fire away.	Fuses
CP	Rifle Grenades.	Grenade, Rifle Explosive
CQ	Rocket ammunition with empty projectiles.	Rocket Ammunition With Empty Projectile
CR	Rocket ammunition with explosive projectiles.	Rocket Ammunition With Explosive Projectile
CT	Rocket ammunition with gas projectiles.	Rocket Ammunition With Gas Projectile
CU	Rocket ammunition with incendiary projectiles.	Rocket Ammunition With Incendiary Projectiles
CV	Rocket ammunition with inert loaded projectiles.	Rocket Ammunition With Inert Loaded Projectile

CHAPTER 4
TABLE 209
DEPARTMENT OF TRANSPORTATION MARKING CODE

CODE	DOT MARKING DEFINITION	DOT PROPER SHIPPING NAME
CW	Rocket ammunition with smoke projectiles.	Rocket Ammunition With Smoke Projectile
CX	Rocket ammunition with solid projectiles.	Rocket Ammunition With Solid Projectile
CZ	Safety fuse.	Safety Fuse or Fuse, Safety
DA	Safety squibs.	Safety Squib
DB	Signal flares, Handle Carefully - Keep fire away.	Signal Flare
DC	Small arms ammunition.	Small Arms Ammunition
DD	Small arms ammunition irritating (tear gas) Cartridges.	Small Arms Ammunition, Irritating Cartridge
DE	Small arms primers, Handle Carefully.	Small Arms Primers
DF	Smoke pots, Handle Carefully - Keep fire away.	Smoke Pot
DG	Smoke signals, Handle Carefully - Keep fire away.	Smoke Signal
DH	Special fireworks, Handle Carefully - Keep fire away.	Fireworks, Special
DK	Time fuses, Handle Carefully.	Fuse, Time
DR	Common fireworks, Handle Carefully - Keep fire away.	Fireworks, Common
DS	Chloroacetophenone, solid (CN).	Chloroacetophenone, Solid (CN)
DU	Chloroacetophenone, liquid (CN).	Chloroacetophenone, liquid (CN)
DX	Grenade, Tear Gas.	Grenade, Tear Gas
DZ	Phosphorus, white, dry.	Phosphorus, White, Dry
EA	Explosive power device, Class C, Handle Carefully - Keep fire away.	Explosive Power Device, Class C
ED	Starter cartridges, jet engine, Class C explosives, Handle Carefully - Keep fire away.	Starter Cartridges
EK	Rocket motors, Class A explosives.	Rocket Motor
EM	Rocket motors, Class B explosives.	Rocket Motor
EN	Ammunition for small arms with incendiary projectiles.	Ammunition For Small Arms With Incendiary Projectiles

CHAPTER 4
TABLE 209
DEPARTMENT OF TRANSPORTATION MARKING CODE

CODE	DOT MARKING DEFINITION	DOT PROPER SHIPPING NAME
EQ	Hand signal devices, Handle Carefully - Keep fire away.	Hand Signal Device
EW	Cartridges, practice ammunition.	Cartridge, Practice Ammunition
EX	Tracers, Handle Carefully.	Tracer
FA	Detonators.	Detonators, Class A Explosive
FB	Detonators.	Detonators, Class B Explosive
FC	Flexible linear shaped charges, metal clad - Handle Carefully.	Flexible Linear Shaped Charge, Metal Clad
FF	Supplementary charge, explosive, Handle with care.	Supplementary Charge (Explosive)
XA	Oxidizing material, N.O.S.	Oxidizing Material, N.O.S.
XB	Nitrogen.	Nitrogen
XC	Helium.	Helium
XD	Accumulator, hydraulic.	Hydraulic Accumulator or Accumulator, Hydraulic
XE	Argon.	Argon
XF	Rocket engine (liquid), Class B explosives.	<i>Rocket Engine (Liquid), Class B Explosive</i>
XG	Actuating cartridges, explosive, valve - Handle Carefully.	Actuating Cartridges, Explosive
XH	Detonating primers - Handle Carefully.	Detonating Primer
XJ	Empty cartridges cases, Handle Carefully.	Empty Cartridge Case, Primed
XK	Battery, electric, storage, wet.	Battery, Electric, Storage, Wet
XL	Jet thrust units, Class B explosives.	Jet Thrust Unit
XM	Igniters, rocket motors, Class B explosives.	Igniter, Rocket Motor
XN	Smoke grenades, Handle Carefully - Keep fire away.	Smoke Grenade
XS	Poisonous gas, N.O.S.	Poisonous Gas, N.O.S.
XT	Igniter fuse, metal clad.	Igniter Fuse, Metal Clad
XU	Explosive power devices, Class B, Handle Carefully - Keep fire away.	Explosive Power Device, Class B.

CHAPTER 4
TABLE 209
DEPARTMENT OF TRANSPORTATION MARKING CODE

CODE	DOT MARKING DEFINITION	DOT PROPER SHIPPING NAME
XV	Actuating cartridges, explosive, fire extinguisher, Handle Carefully.	Actuating Cartridge, Explosive
XW	Ammunition for cannon with <i>empty</i> projectiles.	Ammunition For Cannon With Empty Projectile.
XX	Ammunition, nonexplosive - If containers are presently marked "Ammunition Nonexplosive", they need not be remarked.	Ammunition, Nonexplosive
XY	Chemical ammunition, nonexplosive, containing a poison A material.	Chemical Ammunition, Nonexplosive
XZ	Mild detonating fuse, metal clad, Handle Carefully.	Fuse, Mild Detonating, Metal Clad
YA	Methylhydrazine.	Methylhydrazine
YB	Nitrogen Tetroxide liquid.	Nitrogen Tetroxide Liquid
YD	Ethylene Oxide.	Ethylene Oxide
YE	Explosive rivets.	Explosive Rivets
YF	Electrolyte (acid), battery (not over 47% acid).	Electrolyte, Battery Fluid
YG	Igniters, rocket motor, Class A explosives.	Igniter, Rocket Motor
YH	Irritating agent N.O.S.	Irritating Agent N.O.S.
YI	Chemical ammunition, nonexplosive (containing an irritating material).	Chemical Ammunition, Nonexplosive (Containing An Irritating Material)
YJ	Battery, electric, storage, wet, filled with alkali.	Battery, Electric, Storage, Wet, Filled With Alkali
YK	Battery, electric, storage, wet, filled with acid.	Battery, Electric, Storage, Wet, Filled With Acid
YL	Fuse, Igniter.	Fuse Igniter
YM	Very signal cartridge, Handle Carefully - Keep fire away.	Very Signal Cartridge
YN	Oxygen (with electric squib).	Oxygen
YP	Tear gas device.	Tear Gas Device

CHAPTER 4
TABLE 209
DEPARTMENT OF TRANSPORTATION MARKING CODE

NOTE: These codes apply only to Ammunition items appearing in the Ammunition Catalog.
Most Ammunition items are in FSGs 13 and 14.

CHAPTER 4
TABLE 214
HAZARDOUS CHARACTERISTICS CODES

A code that is used primarily for storage purposes to assure that incompatible hazards are not stored next to one another. The HCC visible in FLIS pertains to the latest formulation of this item. The user needs to be aware that additional information may reside in the Hazardous Material Information System (HMIS) for a different formulation of the same CAGE/Part Number.

<u>CODE</u>	<u>HAZARD GROUP</u>	<u>ABBREVIATED DEFINITION</u>
A1	Radioactive, Licensable	RAM LICENSABLE
A2	Radioactive, Licensable, Low Risk	RAM LICENSABLE LOW RISK
A3	Radioactive, License Exempt	RADIOACTIVE EXEMPT
A4	Radioactive, License Exempt, Authorized	RADIOACTIVE EXEMPT AUTH
C1	Corrosive, DOT, Acid	CORROSIVE DOT ACID
C2	Corrosive, DOT, Alkali	CORROSIVE DOT ALKALI
C3	Acid, Low Risk	ACID LOW RISK
C4	Alkali, Low Risk	ALKALI LOW RISK
D1	Oxidizer	OXIDIZER
D2	Oxidizer, Low Risk	OXIDIZER LOW RISK
D3	Oxidizer and Poison	OXIDIZER POISON
D4	Oxidizer and Corrosive	OXIDIZER CORR
E1	Explosive, Military	EXPLOSIVE MILITARY
E2	Explosive, Low Risk	EXPLOSIVE LOW RISK
F1	Flammable, Aerosol	FLAM AEROSOL
F2	Flammable, IMDG 3.1	FLAM IMDG 3.1
F3	Flammable, IMDG 3.2	FLAM IMDG 3.2
F4	Flammable IMDG 3.3	FLAM IMDG 3.3
F5	Flammable and Poison	FLAM POISON
F6	Flammable and Corrosive	FLAM CORROS
F7	Flammable Solid	FLAM SOLID
F8	Combustible Liquid	COMBUST LIQUID
G1	Gas, (Nonflammable) Poison	GAS, POISON
G2	Gas, Flammable, Non Toxic	GAS, FLAM, NON TOX
G3	Gas, Nonflammable, Non Toxic	GAS, NON FLAM, NON TOX

CHAPTER 4
TABLE 214
HAZARDOUS CHARACTERISTICS CODES

<u>CODE</u>	<u>HAZARD GROUP</u>	<u>ABBREVIATED DEFINITION</u>
G4	Gas, Nonflammable, Oxidizer	GAS, NON FLAM, OXIDIZ
G5	GAS, Nonflammable, Corrosive	GAS, NON FLAM, CORROS
G6	Gas, (Nonflammable), Poison, Corrosive	GAS, NF, POISON, CORROS
G7	Gas, (Nonflammable), Poison, Oxidizer	GAS, NF, POISON, OXIDIZ
G8	Gas, Flammable, Poison	GAS, POISON, FLAM
G9	Gas, (Nonflammable), Poison, Corrosive, Oxidizer	GAS, NONFLAM, P, C, O
H1*	Hazard Characteristics Not Yet Determined	HAZ CHAR NOT DETERMINED
J1	Miscellaneous Flammable Liquids	MISC FLAM LIQUID
J2	Miscellaneous Flammable Solids	MISC FLAM SOLID
J3	Miscellaneous Oxidizers	MISC OXIDIZER
J4	Miscellaneous Organic Peroxides	MISC ORG PEROXIDE
J5	Miscellaneous Poison	MISC POISON
J6	Miscellaneous Corrosive	MISC CORROSIVE
J7	Miscellaneous UN Class 9	UN CLASS 9
J8	Miscellaneous ORM-E	MISC ORM-E
K1	Infectious Substance	INFECTIOUS SUB
K2	Cytotoxic Drugs	CYTOTOXIC DRUG
M1	Magnetized Material	MAGNETIZED MATERIAL
N1	Nonhazardous	NON HAZARDOUS
P1	Peroxide, Organic, Regulated	PEROXIDE ORG US DOT
P2	Peroxide, Organic, Low Risk	PEROXIDE ORG LOW RISK
R1	Reactive Chemical, Flammable	REACTIVE CHEM FLAM
R2	Water Reactive Chemical	WATER REACTIVE CHEM
T1	DOT Poison-Inhalation Hazard	DOT POISON INHALE
T2	UN Poison, Packing Group I	UN POISON GROUP I
T3	UN Poison, Packing Group II	UN POISON GROUP II
T4	Poison, Food Contaminant	POISON FOOD CONTAM

CHAPTER 4
TABLE 214
HAZARDOUS CHARACTERISTICS CODES

<u>CODE</u>	<u>HAZARD GROUP</u>	<u>ABBREVIATED DEFINITION</u>
T5	Pesticide, Low Risk	PESTICIDE LOW RISK
T6	Health Hazard	HEALTH HAZARD
T7	Carcinogen	CARCINOGEN
W1	Marine Pollutant	MARINE POLLUTE
X1*	Multiple Hazards Under One NSN	MULTIPLE HAZARDS

NOTES:

1. HCC Code at the CAGE/Part Number level input is restricted to DSCR (HMIS).
2. HCC Code in the Item Identification Segment is generated by FLIS.
3. See Volume 12, DRN 2579.



DEFENSE LOGISTICS AGENCY
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Errata

CHANGE NO. 2
 DoD 4100.39-M

CH 2
 DoD 4100.39-M
 Volume 10

DLSC-VPH
 1 April 1997

A315905

FEDERAL LOGISTICS INFORMATION SYSTEM (FLIS) PROCEDURES MANUAL

I. Volume 10, DoD 4100.39-M, 1 October 1996, change as follows: Remove pages listed below and insert revised pages. Additions and changes are indicated by *bold-face italic type*. Deletions are indicated in the Significant Changes paragraph below.

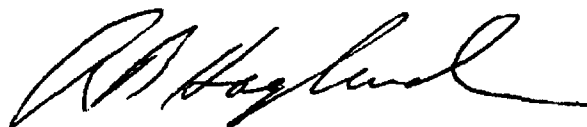
	<u>REMOVE OLD</u>	<u>INSERT NEW</u>
Table of Contents	1 thru 14, 19	1 thru 14, 19
Chapter 2	10.2-9 thru 10.2-12, 10.2-43 and 10.2-44, 10.2-55 and 10.2-56	10.2-9 thru 10.2-12, 10.2-43 and 10.2-44, 10.2-55 and 10.2-56
Chapter 3		
Section 1	9	9
Section 4	1 and 2	1 and 2
Section 5	1 and 2	1 and 2
Section 7	1	1
Chapter 4		
Table 8	3 and 4	3 and 4
Table 15	1	1
Table 17	1 and 2	1 and 2
Table 22	5 and 6	5 and 6
Table 28	3 thru 5	3 thru 5
Table 33	1 and 2	1 and 2
Table 38	1 and 2	1 and 2
Table 41	1	1
Table 47	5 and 6	5 and 6
Table 48	1	1
Table 51	1 and 2	1 and 2
Table 52	1 thru 6	1 thru 6
Table 58	1 and 2	1 and 2
Table 59	1	1
Table 60	7 and 8	7 and 8
Table 62	1 and 2, 7 and 8	1 and 2, 7 and 8
Table 65	5 thru 20	5 thru 20
Table 78	1	1 and 2

	<u>REMOVE OLD</u>	<u>INSERT NEW</u>
Table 82	1 and 2	1 and 2
Table 85	1 thru 6	1 thru 6
Table 89	1 and 2	1 and 2
Table 95	1 thru 3	1 thru 3
Table 96	1 and 2	1 and 2
Table 99	1 and 2	1 and 2
Table 104	1 thru 60	1 thru 25
Table 131	1 and 2	1 and 2
Table 179	1	1
Table 181	1	1
Table 206	3	3
Table 208	1	--
Table 213	--	1

II. SIGNIFICANT CHANGES

- A. The page replacements are effective upon receipt.
- B. Significant changes for the entire manual this quarter and the applicable change number for each affected volume are listed on the change sheet for volume 1.
- C. Table 104 has been completely revised. Table 208 was deleted. Table 213 was added.
- III. This change sheet will be filed in front of volume 10 for reference purposes after changes have been made.

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CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
DN	Submittal to change or delete a data element failed to process because the data element (or data element value) is not recorded in the FLIS data base.	KRE	Q	0130, 0861, 2850, 3040, 8280, 8290, 9108, 2833, 1070(F), 9250, 2850, 8328, 9975, 9975(F), 0216, 0217, 0796, 0797, 0796(F), 0797(F), 2895, 0905, 2895(F), 0905(F), 3570, 0903
DO	Your transaction failed to process because the Criticality Code is being changed to H or M on an NSN assigned ISC 3/E (or 2 in generic relationships), and the Criticality Code of the Replacement NSN/PSCN (ISC 1/B) is C, N, X, Y or blank.	KRE	P	3843, 3960, 2650, 9525, 9530, 8977, 8979
DQ	When adding or deleting an Extra Long Reference Number, the value for MRC ELRN must also be added or deleted.	KRE	P	4820, 9380, 3570, 2910, 3317
DR	Submitted management control data does not correlate with the submitting activity.	KRE	P	3720
DT	Submitted CMD reflects Phrase Code Q, and Quantity per Assembly and/or Unit of Measure of the Related NSN are missing.	KRE	P	2862
DV	Submitted Phrase Code does not correlate with data element in the related data field. (See table 100.)	KRE	P	2862
DW	Submitted CMD reflects Phrase Code Q or R and MAC is MM.	KRE	P	2862

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
DX	Submitted CMD reflects Phrase Code L or N and the MAC is other than SS.	KRE	P	2862
EA	CMD cannot be recorded on NSNs with INC 97991.	KRE	P	4000
EC	Submittal reflects a data element(s) (other than the data elements(s) being added, changed, or deleted) which is different from the data element(s) recorded against the item in the FLIS data base.	KRE KFD	Q	0950, 9975 8525, 2920, 3990, 8290, 9250, 3990(F), 2670(F), 2650, 3505, 2650(F), 4000(F), 0796(F), 0797(F)
EK	LDM for your MOE is already recorded in the future file.	KRE	P	9108
EO	Your LKD failed to process because the Criticality Code on the cancelled and retained NSNs/PSCNs are not compatible. (See table 12).	KRE	P	3843, 3960, 8863, 8875, 8985
EQ	Your submittal contains a CAGE Code which reflects an O.E. Status Designator Code of C, E, F, H, U or W and the RNCC/RNVC combination is other than 5-9 or C-1.	KRE	Q	9250, 2694, 2910, 4780
ES	LDM for your MOE is recorded in the future file with an effective date equal to or less than ED in submitted CMD action.	KRE	Q	2128
EU	A US S/A is not permitted to change the RNAAC against a NATO Stock Number. Request change to RNAAC by submitting letter of justification to DLSC-SB.	KRE	P	2900, 2923, 4672
EV	The reflected data element(s) is (are) invalid due to validation checks made against appropriate data code tables. (SSR file error.)	KRE	8	3920, 4210, 3720, 4140

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
		KHR		4238, 2694, 4235, 2620
EW	Item cancellation action (LKD, LKI, LKU, or LKV) for submitted NSN is recorded in future file with effective date equal to or less than ED in submitted CMD action.	KRE	Q	9117
EY	CMD action for your MOE is recorded in the future file with an effective date greater than the ED in the submittal.	KRE	Q	2128
EZ	CMD action (LDM) for your MOE is recorded in the future file with effective date equal to or less than ED in submitted LCM.	KRE	Q	2128
FD	Submitted NMFC/NMFC Sub-Item Number/ UFC is not recorded in the SSR Master Freight Table.	KRE	P	0130, 0861, 2850, 3040
FE	Service/Agencies may not change the NMFC, the NMFC Sub-Item Number, UFC, LTL Code, and Freight Description when the Integrity Code is A, B, or C.	KRE	Q	0863, 0864 (F)
FG	CMD action for your MOE is recorded in the future file with an effective date equal to ED in submitted LDM.	KRE	Q	2128
FI	Phrase Code A, E, F, J or Z was submitted and the recorded Unit of Issue does not equal the Unit of Issue of the related NSN.	KRE	P	3050, 9102
FJ	CMD may not be submitted by the losing PICA in a logistics reassignment less than 75 days prior to the ED of the pending LCU in the futures file relative to a change of PICA involving the Navy, Air Force, Marine Corps, Army, GSA or DLA.	KRE	Q	2128
FK	LAU for your MOE is recorded in the future file with an ED greater than the ED for submitted CMD action.	KRE	Q	2128

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
FL	The submitted Navy Cognizance Code (DRN 2608) is not compatible with the PICA/Navy SICA SOS recorded on the NSN. (See table 111.)	KRE	P	2608
FM	LDU for your MOE is recorded in the future file with an ED greater than the ED for your LDM.	KRE	Q	2128
FN	Submitted NIIN/PSCN has not been assigned.	KRE	P	4000, 2895, 3735, 4250, 2670(F), 4250(F)
FO	Phrase Code A or Z is submitted and there is no IMM/LS CMD recorded for the related NSN.	KRE	P	3050, 9108
FP	PICA/authorized MOE Rule submitter must be the same for the submitted and recorded MOE Rule containing LOA 01, 02, 06, 15, 22, or 23.	KRE	P Q	8290, 8290(F), 2866
FQ	MTMC is the only authorized submitter of the Integrity Code.	KRE	P	0864
FR	Submitted MOE Rule has been cancelled (MOE Rule Status Code of 1, 2, 3, or 6) in the MOE Rule file prior to the effective date of your transaction. (See table 116)	KRE	P	8290
FT	MOE Rule Status Code for submitted MOE Rule is 4 (new MOE Rule but not authorized for use until effective date is reached) and effective date has not been reached. (See table 116)	KRE	P	8290
FU	An NMFC/NMFC Sub-Item Number/UFC value of 000000X00000 is not valid for input by activities other than MTMC.	KRE	Q	0130
FV	A supplemental collaborator/receiver must be the same service/agency as your submitted or recorded MOE Rule.	KRE	P	2534, 2533, 8290

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
RD	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	P	0732
RG	LKD/LKU was submitted and the Unit of Issue of the cancelled NSN does not equal the Unit of Issue of the replacement NSN.	KRE	P	3050
RH	LKD/LKU/LKV was submitted and the appropriate inactive phrase code (A for LKD, Z for LKU, or any inactive phrase code for LKV) was not submitted or recorded.	KRE	P	2862, 2862(F)
RI	Submitted NIIN is recorded in the FLIS data base with a NIIN/PSCN Status Code of other than 4, 5, 7 or 8. (See table 18)	KRE	K	2670(F), 4000
RJ	Catalog Management Data is missing on input.	KRE	P	9108, 3505, 9117, 9115, 8290, 8290(F), 9120
RK	IMC/IMCA were submitted in segment B and the submitted FSC is not subject to IMC Coding. See Volume 13, Chapter 2, Standard FSC Table.	KRE	P	2744, 2748
RL	LKU is returned because the NSN proposed for cancellation contained an ISC of 3 or E, both NSNs have LOA 01, 02, 06, 22, 23 or 99 and the PICA on the replacement NSN is different than the PICA on the NSN proposed for cancellation. The NSN to be cancelled must be logistically reassigned to the manager of the replacement item prior to the resubmittal of the LKU.	KRE	P	3505, 2650(F), 3960, 8290, 8875
RN	An inactive phrase code may not be submitted by a Service/Agency recorded in segment B as of the effective date of the Catalog Management Data input.	KRE	P	2862

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
RO	A PICA may not submit Phrase Codes L, N, V, or Z with MAC MM or MS if recorded in segment B as of the effective date of the CMD input.	KRE	P	2862
RP	An LDD cannot be used to delete an inactive phrase code. (See volume 6, chapter 2.)	KRE	P	2862, 0217
RS	Your activity is not the authorized data submitter for this NSN as represented by the recorded/submitted MOE Rule Number or FSC.	KRE	P,Q	9325, 3920, 3720, 8290, 8290(F), 3990, 8863, 0796, 0797, 0801, 0802
RV	The submitter is not a DD Form 146 authorized recipient as required by Volume 5, chapter 4 (Output Data Request Code 0374 cannot be submitted by wire).	KRE	P	
RW	Submitted transaction violates brownout criteria relative to input DIC, effective date, or date of input. (NOTE: Applies to all DICs/segments involved in brownout but will not be reflected in any edit/validation.)	KRE	P	
RZ	The Acquisition Advice Code submitted in segment H by the PICA does not equal W and the Item Standardization Code is 1 and a Replacement NSN has an Item Standardization Code of 2.	KRE	P	2507
SA	Submittal of a PSCN must have an authorized logistics reference number reflecting a CAGE Code on table 94.	KRE	P,Q	2650, 3990, 9530, 9250, 4250
SB	When the ISC is B, the FSC must be in table 93 and the CAGE Code must be on table 94.	KRE	Q	2650, 9250, 3990, 2650(F)

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
XT	The submitted SICA CMD transaction failed to process because the submitted related NSN contains I&S Phrase Code E, F, J, or 3 and the related NSN is not recorded on the Master.	KRE	P	3960
XU	For Quantitative Expression-position 1 must be 0, 1, 2, 3, or 4; positions 2 through 11 must not equal 1 (whole number), be right justified and zero filled; positions 12 and 13 must be a valid code reflected in the Unit of Measure Designations Table. (See table 81)	KRE	P	8575
XV	A quantitative expression is not required with a definitive Unit of Issue. (See table 53)	KRE	P	3050, 8575
XW	Your SICA submittal contained an I&S phrase code not recorded on the PICA's CMD line.	KRE	Q	2895
XX	Your submittal contained a blank phrase code only. An I&S family must contain at least one related NSN.	KRE	P	2862
XY	A quantitative expression is required with a non-definitive Unit of Issue. (See table 53)	KRE	P	8575
XZ	The Army Master NSN CMD transaction contains I&S Relationships having an assigned Order of Use Code Value other than ZZZ, and the submitted I&S OOU Relationship required I&S Master Phrase Codes 7, G or S are missing.	KRE	Q	2862
YA	The submitted SICA CMD transaction failed to process because the submitted related Phrase Code E, F, J, or 3 does not reflect the identical relationship recorded in the FLIS data base.	KRE	P	3960
YB	The transaction submitted to establish a DoD I&S Family failed to process because the Master/Related NSNs has a Cryptologic MOE Rule. (see table 156.) NOTE: Crypto items as identified above are exempt from DoD I&S requirements.	KRE	P	0793, 0792

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
YD	The CMD transaction submitted by your IMM (Air Force, Army, Marine Corps, Navy, PICA LOA 06/23) failed to process because the submitted CMD transaction is effecting either an add/change/delete of I&S data and the submitted MAC is not "MS".	KRE	P	0137
YE	The Master NSN CMD transaction contains I&S Relationships having as assigned Order of Use Code value of other than ZZZ and a blank Phrase Code field. However, all the submitted I&S OOU Relationships (other than the Master OOU or OOU Value of ZZZ) do not reflect a blank Phrase Code field, which prevents DLSC from generating the applicable I&S Master Phrase Codes 7/G/S for your S/A. Resubmit the Master NSN CMD transaction with either all blank Phrase Code fields or the applicable I&S Master Phrase Codes 7/G/S for each I&S Relationship having an Order of Use value other than ZZZ for all the NSNs other than the Master NSNs.	KRE	Q	2862
YF	Your transaction failed to process because it would have removed DoD I&S Phrase Codes from a Master NSN without concurrently removing the I&S Phrase Codes from the Related NSNs. (See volume 6, chapter 6.)	KRE	P	0797
YG	The Master NSN CMD transaction contains invalid combination of AAC, Phrase Code and Order Of Use.	KRE	Q	2962
YH	DLSC could not generate either the required I&S Master Phrase Codes 7, G or S, or manufacture the reverse I&S Phrase Code E, F, J, 3 or U relationships, due to invalid I&S data or recorded FLIS data base conditions as of CMD effective date.	KRE	Q	0793

CHAPTER 3
SECTION 10.3.1
TABLE NUMBER TO TABLE TITLE
CROSS REFERENCE

TABLE	TITLE	RESPONSIBILITY DLSC-
196	NATO Countries and Organizations - NATO and Foreign Government Activities that Require Collaboration on Cancel-Use (LKU) and Cancel-Invalid (LKV) Actions	S
197	Type of CAGE/NCAGE Affiliation Codes	S
198	Common Numbering System Indicator Codes	S
199	Size of Business Codes	S
200	CAGE Primary Business Category Codes	S
201	Type of Business Codes	S
202	CAGE Request Reason Codes	S
203	Business Form Code	S
204	Taxpayer Identifier Exemption Codes	S
205	Type of Phone Number Codes	S
206	CAGE Country Codes	S
207	Department of Transportation Class Code	V
208	Department of Transportation Label Code	V
209	Department of Transportation Marking Code	V
210	Fire Fighting Groups	V
211	Hazard Symbol Code	V
212	Inhabited Building Distance, Hazard Classes/Divisions and Storage Compatibility Code	V
213	<i>Air Force Bypass of Table 113 (AAC/SOS/SOSM Correlation) Edits</i>	S

CHAPTER 3
SECTION 10.3.4
EAM CARD USAGE GRID (SSR)

SEGMENT/ HEADER	TITLE	IP/ OP	NUMBER FIXED FOR- MATS	CONT IND CODE	CC BEGIN CONT CARDS	N O T E	INSTRUCTIONS FOR CONT IND CODE ENTRIES				
							1st CARD	2nd CARD	3rd CARD	4th & SUCC CARD	FINAL CARD
800	SSR Input Segment	I		1	Yes	27	3 /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank
801	SSR MOE Rule Maintenance Segment	I/O	1	No		1					
802	SSR MOE Rule Data Element Segment	I/O	1	No		1					
803	SSR MOE Rule Management Exception Rule Segment	I/O	1	Yes	29	3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank
804	SSR MOE Rule - Cancel with Replacement Segment	I/O	1	No		1					
805	Standard FSC Management Maintenance Segment	I/O	2	Yes		2	1/J	2	N/A	N/A	N/A
807	SSR Master Freight File Maintenance Segment	I	2	Yes	27	3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank
812	Establish/Cancel Item Name Code Output Segment	O	2	Yes		5	1/J	2/K	2/K	2/K	1/2
820	O.E. File Record Control Segment	I/O	1	No		1					
821	O.E. Name/Address Data Segment	I	1	Yes		3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank
822	O.E. Mail Routing Data Segment	I	1	No		1					
823	O.E. Notice of Approval Segment	O	3	Yes		4	J	2/K	2/K	2/K	3
825	O.E. File Maintenance Data Segment	O	1	Yes		5	1/J	2/K	2/K	2/K	1/2
866	SRR Interrogation Output Segment	O	1	Yes	31	3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank
890	SSR Output Segment	O	1	Yes	34	3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)

CHAPTER 3
SECTION 10.3.4
EAM CARD USAGE GRID (SSR)

The EAM Card Usage Grid (System Support Record) portrays specific characteristics of EAM card segments that govern their use within a given transaction package (same Document Control Number). The grid consists of the following data:

COLUMN HEADING	DESCRIPTION
Segment/Header	A code to identify each of the documents representing a unique card format.
Title	A short descriptive title to further identify the segment.
Input and/or Output	Identifies segment which will be input to the Defense Logistics Services Center only, output from DLSC only, or both.
Number of Fixed Formats	Identifies the number of cards in a segment which are constructed in separate formats.
Continuation Indicator Code	Indicates if Continuation Indicator Code is applicable to the segment.
Card Column Beginning Continuation Cards	Specifies the card column in which overflow data is to begin on continuation card(s) in those segments where continuation card(s) are in the same format as the first card.
Note	Refers to narrative explanation of the conventions governing the application of the Continuation Indicator Code to the segment. This narrative immediately follows the Segment Usage Grid.
Characters Entered in cc 80	These columns specify which possible characters may be entered in card column 80 of a given card in a segment.

NOTES:

1. This segment/header can always be completed on one card. Therefore, card column 80 will always either contain the last character of a data element or be left blank.
2. This segment may require two cards to form a complete record, each of which is constructed in a different format. If so, card 1 will contain a J in card column 80 and card 2 will contain a 2 in that position. If the record requires use of only the first card format, that card will show a 1 in card column 80.
3. This segment may require two or more cards to constitute a complete record. All continuation cards will be in the same format as the first card. Each card except the final one will contain an 11 punch in card column 80 to denote continuation. The final card of the record will be blank in card column 80. If the record requires only one card to accommodate the required segment data, that card will be blank in card column 80.
4. This segment may consist of one, two, three, or more cards. In a one-card record cc 80 will contain a 1. In a two-card record, card 1 will contain a J in cc 80 and card 2 will show a 2 in that position. In a three-card record card 1 will contain a J in cc 80; card 2 a K; and card 3 a 3. The segment will consist of 4 or more cards when it is necessary to repeat card 2 format in order to accommodate two or more clear

CHAPTER 3
SECTION 10.3.5
EAM CARD USAGE GRID (FLIS DATA BASE)

SEGMENT/ HEADER	IP/ OP	NO. OF FIXED FORMATS	CONT IND CODE	CC BEGIN CONT CARDS	N O T E	INSTRUCTIONS FOR CONTINUATION INDICATOR CODE - ENTRIES CHARACATERS ENTERED IN CC 80				
						1st CARD	2nd CARD	3rd CARD	4th CARD & SUCC CARDS	FINAL CARD
IP HDR	I	1	No		1					
OP HDR	O	1	No		1					
1	O	1	No		1					
2	I	2	Yes		2	1/J	2	N/A	N/A	1/2
3	I	1	No		1					
4	I/O	1	No		1					
5	I	1	No		1					
6	O	1	No		1					
7	O	1	Yes	43	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
9	I/O	2	Yes		2	1/J	2	N/A	N/A	1/2
A	I/O	2	Yes		2	1/J	2		N/A	1/2
B	I/O	2	Yes		2	1/J	2	N/A	N/A	1/2
C	I/O	2	Yes		5	1/J	2	N/A	N/A	1/2
E	I/O	1	No		1					
F	O	1	Yes	42	3	Blank/(-)	Blank/(-)	Blank	N/A	Blank
G	I/O	3	Yes		2	1/J	2	N/A	N/A	1/2
H	I/O	3	Yes		4	1/J	2/K	3/L	3/L	1/2/3
J	O	2	Yes		2	1/J	2	N/A	N/A	1/2
K	I/O	1	No		1					
L	O	1	No		1					
M	O	1	Yes	46	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
P	O	1	Yes	47	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
Q	I/O	1	Yes	47	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
R	I/O	1	Yes	41	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
S	I	1	No		1					
T	I	1	No		1					
V	I/O	1	Yes	42	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
W	I/O	5	Yes		6	1/J	2/K	3/L	4M	1/2/3/4/5
Z	O	1	No		1					

NOTES:

1. This FLIS data base segment/header can always be completed on one card. Therefore card column 80 will always either contain the last character of a data element or be left blank.
2. This segment may require two cards to form a complete record, each of which is constructed in a different format. If so, card 1 will contain a J in card column 80 and card 2 will contain a 2 in that position. If the record requires use of only the first card format, that card will show a 1 in card column 80.
3. This segment may require two or more cards to constitute a complete record. All continuation cards will be in the same format as the first card. Each card except the final one will contain an 11 punch in card column 80 to denote continuation. The final card of the record will be blank in card column 80. If the record requires only one card to accommodate the required segment data, that card will be blank in card column 80.

CHAPTER 3
SECTION 10.3.5
EAM CARD USAGE GRID (FLIS DATA BASE)

4. This segment is composed of three cards, each of which is constructed in a different format. (In some instances four or more cards will be required; when that occurs, the fourth and succeeding cards will be in the same format as card 3.) If the record requires only the first card, a 1 will be entered in card column 80. If the record requires both card 1 and 2 formats, the first card will show a J in card column 80 and the second a 2 in that position. When a DIC requires all three formats, the first card will show a J in card column 80, the second a K, and the third a 3. In the event four or more cards are needed to contain all prescribed segment data, card 1 will contain a J, card 2 a K, the first card 3 an L; each additional card 3 except the last will contain an L, and the final card 3 in the record will show a 3 in card column 80. NOTE: An abbreviated segment reflecting only the Precious Metals Indicator Code (PMIC) and/or Automatic Data Processing Equipment Indicator Code (ADPEC) values requires only the first card; it will have a 1 entered in card column 80.
5. When submitting a long reference number (over 16 positions) the first segment (card 1) will contain a J in card column 80 and the 2nd card will contain a 2 in card column 80. When submitting multiple reference numbers (16 positions or less) card column 80 of all the C segments will contain a 1.
6. This segment is composed of five cards, each of which is constructed in a different format. If the record requires only the first card, a 1 will be entered in card column 80. If the record requires both card 1 and 2 formats, the first card will show a J in card column 80 and the second a 2 in that position. When a DIC requires three formats, the first card will show a J in card column 80, the second a K, and the third a 3. In the event four or more cards are needed to contain all prescribed segment data, card 1 will contain a J, card 2 a K, 3 an L, and 4 an M and the last card (fifth card) will show a 5 in column 80.

CHAPTER 3
SECTION 10.3.7
FOLLOW-UP CONDITION CODES

A code generated by the Defense Logistics Services Center which identifies the condition that DLSC will follow-up to Service/Agency activities. This code will indicate what action is required by the recipient of the follow-up.

CODE DEFINITION

INSTRUCTION

- FC National Stock Number was reinstated and a Major Organizational Entity (MOE) Rule Number applicable to an activity in your Service was not included in the reinstatement. Catalog Management Data for your Service/Agency which was recorded against the NSN prior to reinstatement is still recorded. Review the Catalog Management Data. (This follow-up will only be furnished one time.)
- FD Federal Item Identification (type 2, 4, 4A(M), or 4B(N)) originated by your activity has reflected Reference/Partial Descriptive Method Reason Code 5 for 180 days. Revise the FII to a type 1, 1A(K), 1B(L), or submit a Document Identifier Code (DIC) LCD transaction to change the RPD MRC from 5 to another valid RPD MRC within 30 calendar days.
- FE Federal Item Identification Guide section III data was included for the FII. However, mandatory section III Master Requirement Codes were omitted. Submit the mandatory FIIG section III MRCs.
- FF The FII contains erroneous FIIG section III MRCs. Correct the erroneous FIIG section III MRCs.
- FH A Coast Guard segment H has not been received within 90 days of the establishment of a Coast Guard MOE Rule and is not being supported by an Integrated Materiel Manager (IMM). Submit the applicable Catalog Management Data (CMD).
- FJ A DAAS Critical Source of Supply Update (DIC LSS) has been processed for your Service/Agency to update your appropriate Service/Agency Source of Supply column(s) at DLSC and the Defense Automatic Addressing System. DIC KFP with follow-up condition code FJ will be furnished to your Service/Agency if supporting CMD is not received by DLSC within 15 days. (This follow-up will be furnished at 15 day intervals until receipt of CMD.) Submit the applicable Catalog Management Data.

NOTE: See volume 12, Data Record Number (DRN) 0155 for format.

CHAPTER 4
TABLE 8
VALID REFERENCE NUMBER COMBINATIONS FOR ITEM-OF-SUPPLY CONCEPT

TYPE CODE	MUST HAVE ONE			MAY HAVE ADDITIONAL					
	RNCC	RNVC	DAC	RNCC	RNVC	DAC			
2	*1	2	1,2,5,A-D	3	1,2,9	1-6,A-H			
				5	9	1-6,9,A-H			
				6	1,2	9			
				8	1,2	1-6			
				A	1,2	1,2,5,A-D			
				B	1	3,4,6,E-H			
				C	9	1-6,9,A-H			
				D		1,2,5,A-D			
				2	2	3,4,6,E-H	3	2	1-6,A-H
							***4	1	3,4,6,E-H
			5	1,2,9	1-6,9,A-H				
			6	9	9				
			8	1,2	1-6				
			A	1,2	1,2,5,A-D				
			B	1,2	3,4,6,E-H				
			C	1	1-6,9,A-H				
			D	9	1,2,5,A-D				
2	3	2	1-6,A-H	2	2	3,4,6,E-H			
				3	2	1-6,A-H			
				***4	1	3,4,6,E-H			
				5	1,2,9	1-6,9,A-H			
				6	9	9			
				**7	1,2	1,2,5,A-D			
				8	1,2	1-6			
				A	1,2	1,2,5,A-D			
				B	1,2	3,4,6,E-H			
				C	1	1-6,9,A-H			
			D	9	1,2,5,A-D				

* Must always have one additional reference number coded RNCC 3.

** Not applicable when additional references are coded RNCC 2 or 4.

*** Only one reference number coded RNCC 4 is permissible when an RNCC 2 is present.

CHAPTER 4
TABLE 8
VALID REFERENCE NUMBER COMBINATIONS FOR ITEM-OF-SUPPLY CONCEPT

NOTES:

1. For a type 1, 1B, 2, 4, and 4B item identification, a reference number having an RNCC of 1 must have an additional reference number with an RNCC of 3.
2. For a type 1, 2, or 4 item identification, a reference number having an RNCC of 2 may have additional reference numbers with an RNCC of 3, 4, 5, 6, or 8. However, only one of the additional reference numbers may have an RNCC of 4.
3. See volume 12, Data Record Number (DRN) 3100 for format and definition.
4. See the following:
 - Table 2 - for Type of Item Identification Codes.
 - Table 5 - for DACs.
 - Table 6 - for RNCCs.
 - Table 7 - for RNVCs.
5. Must Have One column indicates that at least one reference number with the listed RNCC, RNVC, and DAC, as applicable, must be recorded for the listed type of item identification, with the exception of the type 1 item identification which may be recorded in the system without a reference number.
6. A Permanent System Control Number (PSCN) must have only one reference number with RNCC 2 - RNVC 2 or, if the PSCN is for a voluntary standard, RNCC 3 - RNVC 2. Additional references may be submitted with RNCC 5 - RNVC 9. The RNCC 2 - RNVC 2 reference number may have one RNCC 4 - RNVC 1 reference with it. The DAC must be 3, 4, 6, E, F, G or H.

CHAPTER 4
TABLE 15
DOCUMENT AVAILABILITY CODE AND REFERENCE NUMBER CATEGORY CODE
COMBINATION

A table of the acceptable combinations of Document Availability Codes (DAC) and Reference Number Category Codes (RNCC).

RNCC	TITLE	DAC												NONE INFO 9		
		DRAWING 1 2 5 A B C D						OTHER DOCUMENTATION 3 4 6 E F G H								
1	Source Control Drawing	X	X	X	X	X	X									
2	Definitive Specification/ Standard Designator	X	X	X	X	X	X									
3	Design Control	X	X	X	X	X	X	X	X	X	X	X	X			
4	Non-Definitive Spec/Std							X	X	X	X	X	X			
5	Secondary	X	X	X	X	X	X	X	X	X	X	X	X			X
6	Informative															X
7	Spec Control Drawing	X	X	X	X	X	X									
8	North Atlantic Treaty Organization(NATO)- Reproduced Item	X	X	X				X	X	X						
A	Design Packaging	X	X	X	X	X	X									
B	Non-Design Packaging							X	X	X	X	X	X			
C	Secondary Cross Reference	X	X	X	X	X	X	X	X	X	X	X	X			X
D	Related Drawing	X	X	X	X	X	X									

NOTE: See volume 12, Data Record Numbers (DRNs) 2640 and 2910 for format and definition.

CHAPTER 4
TABLE 17
REFERENCE NUMBER STATUS CODES

A code specifying whether and under which conditions manufacturer and reference number are authorized for procurement. For North Atlantic Treaty Organization/Foreign Government (NATO/FG) or activity code 9Z only (not applicable to U.S. Input/Output).

RNSC	EXPLANATION
A	<p>Manufacturer and reference number are authorized for procurement. Under this reference number items can be procured only from the manufacturer identified by the NCAGE.</p> <p>NOTE: This code may only be used for reference numbers originating from manufacturers' standards or catalogs or for copyrighted drawing numbers.</p>
B	<p>Manufacturer and/or reference number are not authorized for procurement.</p> <p>NOTE: This code may be used for obsolete or informative reference numbers only.</p>
C	<p>The reference number originates from a descriptive technical document of the product, which may be used as a procurement document without restrictions.</p> <p>The NCAGE specified for this reference number identifies the originating organization or agency of the document but not the supply source of the item.</p> <p>NOTE: This code is to be allocated to reference numbers originating from generally available specifications/standards or to drawing numbers for which the Government has separate property rights or for which the author does not claim any property rights.</p>
D	<p>Procurement authority of the manufacturer and reference number have not yet been checked.</p> <p>NOTE: This code is to be allocated to reference numbers still requiring checks on procurement authority.</p>
E	<p>The reference number originates from a descriptive technical document of the product, which, owing to contractual agreements, may only be used with restrictions as a procurement document.</p> <p>The NCAGE specified for this reference number identifies a government agency as originator or holder of user rights of the technical document but not the supply source of the item.</p> <p>NOTE: This code is to be allocated to reference numbers related to a technical document for which the procuring agency has the user rights owing to contractual arrangements. The user rights authorize the procuring agency to use the technical document for procurement purposes within the framework of the user rights contract.</p>
F	<p>The reference number denotes a technical document for a product which is subject to qualification. Any such product can only be procured from qualified manufacturers.</p>

CHAPTER 4
TABLE 17
REFERENCE NUMBER STATUS CODES

RNSC EXPLANATION

NOTE: This code is being related to reference numbers of items requiring safety of qualify criteria, determined subject to special authorization. The latter also applies to related supply sources.

G *Manufacturer and reference number are not authorized for procurement.*

NOTE: *This code is allocated to reference numbers of manufacturers which use other organizations to market/distribute their products.*

H The reference number originates from a technical document describing the product; this document may, owing to special conditions, only be used as a procurement document for one manufacturer. The NCAGE given with the reference number identifies an agency as publisher or as a user of the technical documentation, not, however, the source of the item.

NOTE: This code identifies reference number of Specifications/Technical Data Packages consisting mainly of copyrighted technical data, e.g., drawings, and therefore authorized for procurement from one manufacturer only.

NOTE: See volume 12, Data Record Number (DRN) 2923 for format and definition.

CHAPTER 4
TABLE 22
REFERENCE NUMBER FORMAT CONVERSION CRITERIA

d. If the above criteria is not applicable apply the following:

(1) Retain - If in CC32

(2) Delete - If not a fraction.

6. FRACTION RECOGNITION

When a number is followed by a space followed by a number followed by a slash followed by a number.
(NOTE: The '/' may be preceded or followed by a space, this space will be deleted).

e.g. 1 1 1 1 / 2	convert to	11 1-2
e.g. 11 1/2	convert to	11 1-2

a. Retain space.

b. Convert slash to dash.

7. PARENTHETICAL EXPRESSION

a. Two or more alpha characters enclosed by parenthesis will be deleted.

e.g. (1ALPHA)123	convert to	1123
------------------	------------	------

b. Delete parenthesis and retain data if enclose 1 alpha character.

e.g. (A)	convert to	A
----------	------------	---

c. Delete parenthesis if parenthesis separates a number from a number.

e.g. 1(123)4	convert to	11234
1(1234)A	convert to	11234A

d. Convert parenthesis which don't contain data to the letters paren.

e.g. AL(P)HA	convert to	ALPARENPHA
--------------	------------	------------

8. DECIMAL POINT/PERIOD RECOGNITION

The decimal/period will be retained if it separates a number from a number, otherwise delete.

e.g. 1.1	convert to	1.1
1.A	convert to	1A

CHAPTER 4
TABLE 22
REFERENCE NUMBER FORMAT CONVERSION CRITERIA

9. Special characters (other than convertible characters) cannot be used to separate a letter from a letter, a letter from a number, or a number from a number.

Delete special character.

10. Alphabetic O shall be converted to number 0.

CHAPTER 4
TABLE 28
OUTPUT DATA REQUEST CODE/ACCESS KEY(S)

PART 2 - MASTER REQUIREMENT CODE SUMMARY/DETAIL - FLIS DATA BASE

OUTPUT DATA REQUEST CODE (ODRC)	SEG.		OUTPUT IDENTIFICATION	KEY DATA ELEMENTS				
	Identifica- tion A	Code Character- istics V		0114 MIL STICCS Coded Reply	3445 Mas ter Require- ment Code (MRC)	4065 Fed. Item Ident. Guide (FIIG)	4080 Item Name Code (INC)	4735 Mode Code
0158	X	X	MRC Summary by Mode Code within FIIG			X		X
0159	X		MRC Detail by Mode Code within MRC within FIIG		X	X		X
0161	X	X	MRC Detail by MRC within INC within FIIG		X	X	X	
0162	X	X	MRC Detail by MRC within FIIG		X	X		
0163	X	X	MRC Summary by Reply Code and Mode Code within MRC within FIIG	X	X	X		X
0164	X	X	MRC Detail by Reply Code and Mode within MRC within FIIG	X	X	X		X
0169	X	X	MRC Summary by FIIG			X		
0170	X	X	MRC Summary by Mode Code within MRC within FIIG		X	X		X
0272	X	X	MRC Detail by Specific Mode Code within FIIG			X		X
9989	X	X	MRC Summary by INC within FIIG			X	X	
9990	X	X	MRC Detail by INC within FIIG			X	X	
9992	X	X	MRC Summary by MRC within FIIG		X	X		
9993	X	X	MRC Summary by MRC within INC within FIIG		X	X	X	
9995	X	X	MRC Detail by Mode Code within FIIG		X		X	

CHAPTER 4
TABLE 28
OUTPUT DATA REQUEST CODE/ACCESS KEY(S)

PART 3 - MASS DATA RETRIEVAL - SYSTEM SUPPORT RECORD (SSR)

This table reflects the available output data request codes (ODRCs) and key data elements, to be used by requesting activities, for mass data retrieval of item name code and related data from the FLIS support data base. Requests for mass data retrieval will be submitted to DLSC-S in accordance with applicable instructions in Volume 5, paragraph 5.1.4.c. of the FLIS Procedures Manual, 4100.39-M.

OUTPUT DATA REQUEST CODE (ODRC)	OUTPUT IDENTIFICATION	<u>KEY DATA ELEMENTS</u>								
		2607 FSC Condi- tion Code	8805 Ammu- nition Code	4065 Guide Num- ber, FIIG	3308 ITEM NAME TYPE CODE	0342 Data, Interro- gation	3994 Federal Supply Group	3990 Federal Supply Class	4080 Item Name Code	8470 Name Code, Non- approved
0147	Ammunition Code Data in Numeric Sequence					1	1	1		
0614	Ammunition Code Data by FSC					1	1	1		
0783	Item Name Data by INC Sequence								X	X
0784	Item Name Data by Ammunition Code		X							
9957	Item Name Cancellation in Alpha Name Sequence					X				
9958	Item Name Cancellation in INC Sequence					X				
9959	Item Name Data in Alpha Name Sequence	1		1	1	1		1		
9960	Item Name Data in INC Sequence	1		1	1	1		1		
9976	INC Validation Data								X	X

X - Mandatory
1 - Submit one only

CHAPTER 4
TABLE 28
OUTPUT DATA REQUEST CODE/ACCESS KEY(S)

PART 4 - TAILORED INTERROGATION - SSR

OUTPUT DATA REQUEST CODE (ODRC)	OUTPUT IDENTIFICATION	KEY DATA ELEMENTS							
		0130 Freight Code	3445 MRC	3990 FSC	4065 FIIG	4080 INC	5000 Name	8290 MOE Rule	8805 Ammo. Code
0146	Item Name Related Data					1	1	1	
9972	Freight Classification Data	X							
9974	Major Organizational Entity (MOE) Rule Data							X	
9976	INC Validation Data					X			
9978	FSC Management Validation Data			X					
9983	Total Automatic Data Processing (ADP) Variable Data Guide				X				
9987	Master Requirement Guide other than Catalog Data		X						
9988	ADP Variable Guide - Reference Data				X				
9991	Master Requirement Guide - Total MRD Data		X						
9996	ADP Variable Guide - other than Catalog Data		X						

SSR tailored interrogations are for DLSC internal use only. See volume 5, section 5.6.2 and appendix 5-1-B.

X - Mandatory
1 - Use only one

NOTES:

1. For FLIS data base interrogations: Segment Z (futures) will always be pushed when it exists for any of the segments being requested. An FSC change or the deletion of National Stock Number (NSN) with an effective date will always be output regardless of segments requested when the interrogation leads to the applicable National Item Identification Number (NIIN). For U.S. Agency/Service a segment E (standardization) will always be output when the NIIN/PSCN (Permanent System Control Number) Status Code is 1 or 9 regardless of segments requested.
2. Data Record Number (DRN) 0950 pertains to part 4 of this table in accordance with DIC LHR.
3. See volume 12, DRN 4690, Output Data Request Code, for format and definition.

CHAPTER 4
TABLE 33
TYPE OF SCREENING CODE

A table containing codes and explanations to indicate the type of screening concept desired for searches by reference numbers under provisioning and other preprocurement screening requests (input Document Identifier Code (DIC) LSR).

CODE	EXPLANATION
P	Input must consist of the <i>CAGE/NCAGE</i> , reference number, Reference Number Category Code (RNCC), and Reference Number Variation Code (RNVC). Output will be either an Actual Match, Probable Match, or Possible Match; or possibly an Association Match resulting from a P type screening request (see Definitions).
S	Input must consist of the <i>CAGE/NCAGE</i> and reference number (the RNCC and RNVC will not be included). Output will consist of either Exact Matches or Partial Matches; or possibly Association Matches resulting from S type screening requests (see Definitions). When an Exact Match is encountered, no Partial Matches will be output. When no Exact Matches are encountered, all Partial Matches will be output.
F	Input must consist of the <i>CAGE/NCAGE</i> and reference number (the RNCC and RNVC will not be included). Output will consist of all Exact Matches and Partial Matches encountered, or Possible Association Matches resulting from F type screening requests (see Definitions).

DEFINITIONS:

Actual Match: Input matches only one National Stock Number/Permanent System Control Number (NSN/PSCN) in the FLIS data base, under the DIDS RNCC/RNVC validation criteria. Only the highest degree of match encountered will be output; no Probable Matches can exist, and no Possible Matches will be output. Output will be produced under DIC KMH.

Probable Match: Input matches more than one NSN/PSCN in the FLIS data base, under the *FLIS* RNCC/RNVC validation criteria. No Possible Matches will be output. Output will be produced under DIC KMQ.

Possible Match: Input does not match an NSN/PSCN in the FLIS data base under either an Actual or Probable Match condition, but does match by reference number and *CAGE/NCAGE*; but does not meet valid RNCC/RNVC matching criteria. Output will be produced under DIC KMG.

Exact Match: All *CAGEs/NCAGEs* and reference numbers submitted under one Submitter Control Number matched to an NSN/PSCN in the FLIS data base, and there are no additional, or fewer, reference numbers (than input) credited to this NSN/PSCN. Output will be under DIC KME.

Partial Match: *CAGE Codes/NCAGEs* and reference numbers submitted under one Submitter Control Number matched one or more NSNs/PSCNs in the FLIS data base, and there were more or fewer reference numbers (than input) credited to the matched NSNs/PSCNs. Output will be produced under DIC KMP.

CHAPTER 4
TABLE 33
TYPE OF SCREENING CODE

Association Match: The input matches an NSN/PSCN in the FLIS data base by a CAGE Code (through a corporate complex association relationship code) rather than under the CAGE Code submitted. Association Matches will be considered to be the same degree of match as a Possible or Partial Match. Output will be produced under DIC KMA.

NOTE: See volume 12, Data Record Number (DRN) 9505 for format and definition.

CHAPTER 4
TABLE 38
DEMILITARIZATION CODES

A table of codes instructing the user on method and degree of demilitarizing items when required.

CODE	EXPLANATION
A	Non-MLI (Munitions List Item) -- Demilitarization not required.
B	MLI -- Demilitarization not required. Trade Security Controls (TCS), required at disposition.
C	MLI -- Remove and/or demilitarize installed key point(s) as prescribed in Defense Demilitarization Manual (DoD 4160.21-M-1), or lethal parts, components, and accessories.
D	MLI -- Demilitarize by mutilation (total destruction of item and components) by melting, cutting, tearing, scratching, crushing, breaking, punching, neutralizing, etc. (As an alternate, burial and deep-water dumping may be used when authorized by the DoD Demilitarization officer.)
E	MLI -- Demilitarization instructions to be furnished by the DoD Demilitarization Program Office.
F	MLI -- Demilitarization instructions to be furnished by item/technical manager.
G	MLI Demilitarization Required -- AEDA. Demilitarization, and, if required, declassification and/or removal of sensitive marking or information, will be accomplished prior to physical transfer to a DRMO. This code will be used for all AEDA items including those which also require declassification and/or removal of sensitive markings or information.
P	MLI (Security Classified Item) -- Declassification, and any other required demilitarization, and removal of any sensitive markings or information will be accomplished prior to accountability or physical transfer to a DRMO. This code will not be assigned to ammunition, explosive and dangerous articles (AEDA) items.
Q	Strategic List Item (SLI) -- Demilitarization not required. SLI are non-MLI and are identified and licenced by the Department of Commerce through the Export Administration Regulations(EAR), 15 CFR, and indicated on the Commerce Control List (CCL), Part 799.1. Each CCL entry is preceded by a 5-digit Export Control Classification number (ECCN) and those ECCNs ending in the letter "A" or "B" are defined by DoD as SLI. These items are subject to Import Certification and Delivery Verification (IC/DV) control and other Trade Security Controls at disposition.

NOTES:

1. The Demilitarization Code is mandatory when the Major Organizational Entity preestablished in the MOE Rule table is a Military Service or Defense Agency manager recorded Primary/Secondary Inventory Control Activity (PICA/SICA) (activity code AC through XC, XF through XW).

CHAPTER 4
TABLE 38
DEMILITARIZATION CODES

2. The Demilitarization Code is not required when the MOE preestablished in the MOE Rule table is a Civil Agency (numeric activity code) PICA/SICA on submitted MOE Rule Number. However, if the Civil Agency is supporting a Military Service, the DEMIL Code is required (activity code of AC through XC, XF through XW as the PICA/SICA on submitted MOE Rule Number).
3. The Demilitarization Code is not required when the MOE preestablished in the MOE Rule table is a foreign country (activity code prefixed by a W, Y or Z on the submitted MOE Rule Number).
4. The Demilitarization Code will not be included in input or output for a Permanent System Control Number (PSCN). This data element will be included on output when recorded in the DLSC files. When the Demilitarization Code is not applicable, the field will be left blank.
5. See volume 12, Data Record Number (DRN) 0167 for format and definition.
6. Codes for Department of Energy (DOE) Special Design and Quality-Controlled items under management control of the Defense Special Weapons Agency (DSWA) (identified by CAGE Code 87991) in the Defense Logistics Services Center FLIS data base will be assigned and processed in accordance with DOE-DSWA TP 100-1, Supply Management of Nuclear Weapons Materiel.
7. DEMIL Codes H,J,K,L,M,N and X were removed from this table as they are no longer valid Codes for input per DoD 4160.21-M-1. When performing maintenance actions please review these codes.

GENERAL NOTE:

Codes and explanations are in accordance with DoD 4160.21-M-1.

CHAPTER 4
TABLE 41
DoDAAC DECISION

A table to determine the Service or Agency by use of the DoD Activity Address Code, which is the first six positions of the document number. If the first position of the DoDAAC is alphabetic, it represents a military activity. If the first position of the DoDAAC is numeric, it represents a Civil Agency.

	ARMY	AIR FORCE	MARINE CORPS	NAVY	GENERAL SERVICES ADMINISTRATION	DEFENSE LOGISTICS AGENCY	COAST GUARD	OTHER DEFENSE AGENCIES	DEPT. OF COMMERCE	FEDERAL AVIATION ADMINISTRATION	AGENCY FOR INTERNATIONAL DEVELOPMENT	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	OTHER CIVIL AGENCIES
1.	A	E	L	N	G	S	Z	H	13	69	72	80	All numerics except 13,69, 72,80.
2.	C	F	M	Q		U							
3.	W	J		R									
4.				V									
5.				P									
6.	A	F	M	N	G	D	C	D	G	B	G	G	G

- 1. - 5. First or first two positions of DoDAAC.
- 6. First position of Major Organizational Entity (MOE) Rule which applies.

CHAPTER 4
TABLE 47
ACTIVITY CODES AND MESSAGE
ADDRESSES FOR FLIS USERS

ACTIVITY CODE	ADDRESS
*	WARNER-ROBINS ALC ROBINS AFB GA ATTN: MMMS
TK	AFLC LMSC WPAFB OH ATTN: SHCC (D043B)
TS	HQ AFALC/LSE WRIGHT-PATTERSON AFB OH
TT	AFMLO FREDERICK MD FOR-R
TU	HQ CASC MMM BATTLE CREEK MI
TW	HQ CASC SCP BATTLE CREEK MI
TX	<i>DSCC COLUMBUS OH ATTN: DSCC-SP</i>
UP	DIR DLA ALEX VA ATTN: DLAO
*	DIR DLA ALEX VA ATTN: DLA-MM
UU	DEFENSE DEPOT ODGEN UT ATTN: DDOU-OM
UX	DDMPEC BUILDING 09 MECH PA
U0	DEFENSE AUTO ADDRESS SYSTEM OFFICE GENTILE AF STATION DAYTON OH ATTN: DAAS-VR
U3	DAASO GENTILE AF STATION DAYTON OH DAAS-VL
U5	CDR DISC 700 ROBBINS AVE PHIL PA ATTN: DISC-SC
U6	DASSO WESTERN DIV DEFENSE DEPOT TRACY CA
U7	DRMS BATTLE CREEK MI ATTN: DRMS-OA
XA	<i>FCDSWA</i> NUCLEAR ORD CAT OFC KIRTLAND AFB NM
XB	<i>FCDSWA</i> KIRTLAND AFB NM ATTN: FCLMC
XD	DSCR RICHMOND VA ATTN: DSCR-RZS

CHAPTER 4
TABLE 47
ACTIVITY CODES AND MESSAGE
ADDRESSES FOR FLIS USERS

ACTIVITY CODE	ADDRESS
XG	CO GARD ENG LOG CEN BALTIMORE, MD// CODE 02811
XH	CO GARD AR&SC ELIZABETH CITY NC//ATTN: SIS//
XJ	US SPECIAL OPERATIONS COMMAND ATTN: SOAC-DIS
XN	NATIONAL SECURITY AGENCY, FT GEORGE G MEADE, MD ATTN: L111
XP	NATIONAL SECURITY AGENCY, FT GEORGE G MEADE, MD ATTN: L111
XZ	MILITARY TRFC MGMT COMD DA WASH DC ATTN: MT-INN-C
48	DOT FAA OKLA CITY OK ATTN: AAC 490
54	VA DATA PROCESSING CENTER AUSTIN TX ATTN: 397A
75	GSA FSS OPERATIONS SUPPORT DIV ARLINGTON VA/FCSP//

* No activity code assigned

CHAPTER 4
TABLE 48
DoD COMMODITY MATERIEL, MANAGEMENT CATEGORY CODES

A code to classify items into categories by materiel commodity for management information purposes.

CODE	IDENTIFICATION
C	Construction Supplies
E	Electronics Supplies
F	Fuel and Petroleum Products
G	General Supplies
I	Industrial Supplies
K	Cryptological
M	Medical Equipment and Supplies
N	Nuclear Ordnance
O	Not Subject to Integrated Management
P	Industrial Production Equipment
S	Subsistence
T	Clothing and Textiles
X	General Services Administration Equipment/Supplies
Z	Automotive

NOTES:

1. See volume 12, Data Record Number (DRN) 2611 for format and definition.
2. Only integrated classes subject to DoD Commodity Materiel Management Category Coding.

CHAPTER 4
TABLE 51
MAJOR ORGANIZATIONAL ENTITY CODES

CODE	IDENTIFICATION	CODE	IDENTIFICATION
AA	Office of the Secretary of Agriculture	KK	Office of the Secretary of Interior
BA	Office of the Secretary of Labor	KL	Bureau of Land Management
CA	National Oceanographic and Atmospheric Administration	KM	Bureau of Mines
CB	Bureau of the Census	KP	National Park Service
CM	Maritime Administration	KR	Bureau of Reclamation
CS	National Bureau of Standards	KX	Bonneville Power Administration
DA	Department of the Army	KY	Southeastern Power Administration
DF	Department of the Air Force	KZ	Southwestern Power Administration
DG	National Security Agency	LM	Library of Congress
DH	Defense Special Weapons Agency	LP	Government Printing Office
DL	Defense Intelligence Agency	MM	Office of the Secretary of Housing & Urban Development
DM	U.S. Marine Corps	OA	Sweden
DN	Department of the Navy	OB	Austria
DP	Defense Mapping Agency	OC	Yugoslavia
DR	Defense Logistics Agency	OD	Colombia
DS	Defense Logistics Agency	OE	Honduras
DZ	DoD Dependent Schools (DoDDS)	OF	El Salvador
EC	Interstate Commerce Commission	OG	Trinidad-Tobago
EF	Office of Economic Opportunity	OH	Surinam
EX	Central Intelligence Agency	OJ	Paraguay
FC	Bureau of Prisons	OK	Uruguay
FD	Federal Bureau of Investigation	OL	Peru
FF	Office of the Attorney General	OM	Ecuador
GE	Federal Aviation Administration	ON	Guatemala
GG	Office of the Secretary of Transportation	OP	Dominican Republic
GH	Federal Railroad Administration	OQ	Nicaragua
GP	U.S. Coast Guard	OR	Bolivia
HD	Food and Drug Administration	OS	Costa Rica
HH	Office of the Secretary of HEW	OT	Lebanon
HJ	National Institutes of Health	OU	Oman
HK	Health Services Administration	OV	Qatar
HS	Social Security Administration	OW	Bahrain
IB	Kenya	OX	United Arab Emirates
IC	Jordan	OY	Burma
ID	Venezuela	OZ	Cameroon
KF	U.S. Fish and Wildlife Service	O2	Mali
KG	Geological Survey	O3	Somalia
KJ	Bureau of Indian Affairs	O4	Tunisia
		O5	Zaire

CHAPTER 4
TABLE 51
MAJOR ORGANIZATIONAL ENTITY CODES

CODE	IDENTIFICATION	CODE	IDENTIFICATION
O6	Haiti	YI	NATO Maintenance and Supply Agency (NAMSA) as NSSN Assigning Activity
O7	Panama		
O8	Ghana		
QE	Bureau of Engraving and Printing	YJ	Singapore
QH	Bureau of Accounts	YK	Kuwait
QM	Bureau of the Mint	YL	Switzerland
QN	Internal Revenue Service	YM	Sudan
QU	Office of the Treasurer of the United States	YN	Chile
RA	National Weather Service	YP	Morocco
SA	Bureau of Administration Department of State	YQ	Egypt
TD	Department of Energy	YS	Saudi Arabia
TG	General Services Administration	YT	Indonesia
TJ	District of Columbia Government	YV	Peoples Republic of China
TV	Tennessee Valley Authority	YW	Malaysia
T1	National Aeronautics and Space Administration	YX	Mexico
T8	Panama Canal Company	YY	Thailand
UE	Smithsonian Institution	ZA	Australia
UL	U.S. Information Agency	ZB	Belgium
U2	Committee on Purchase of Blind-Made Products	ZC	Canada
VA	Veterans Administration	ZD	South Africa
WA	United Nations	ZE	New Zealand
WC	Czech Republic	ZF	France
WF	<i>Finland</i>	ZG	Germany
WP	Poland	ZH	South Korea
WW	Environmental Protection Agency	ZJ	Japan
WX	NATO Maintenance and Supply Agency (NAMSA) for NATO MCRL Data	ZK	United Kingdom
XF	U.S. Postal Service - Procurement & Supplies Department	ZM	Philippines
YA	Brazil	ZN	Netherlands
YB	Spain	ZO	Pakistan
YD	Israel	ZP	Portugal
YE	Republic of China	ZR	Italy
YF	Argentina	ZS	Denmark
		ZT	Norway
		ZU	Greece
		ZW	Turkey
		ZX	NATO Maintenance and Supply Agency
		ZY	Logistics Working Group F-104
		ZZ	United States of America

CHAPTER 4
TABLE 52
PHRASE CODES

Codes assigned to a series of phrases used in the Management Data List to denote changes and/or relationships between National Stock Numbers (NSNs) and information type data.

CODE	PHRASE	EXPLANATION
blank (space)	DoD I&S Family Master NSN	Indicates the item represented by the NSN in the input/output header is a master NSN in a DoD I&S Family. This blank phrase code must be accompanied by one of the following conditions: a. Be the first occurrence in an I&S Family and reflect a blank Related NSN field, having a valid I&S Master Order of Use, and have at least one additional occurrence of phrase data with either phrase code G, S or 7, or b. Have a loaded Related NSN field in combination with an OOU of "ZZZ".
A	Consolidated with (NSN)	Indicates that the item represented by the NSN in the input/output header is to be consolidated with the item represented by the NSN in the segment H. The items of supply are identical or completely interchangeable and will be issued under the NSN in the segment H. This phrase is responsive to action either by the Defense Logistics Services Center (DLSC), in accordance with volume 4, chapter 4.10, or by an inventory manager reflecting a stock number preference for the NSN in segment H. NOTE: The National Item Identification Number (NIIN) must always change; the Federal Supply Class (FSC) may or may not change.
C	Cancelled-Replaced by (NSN)	Indicates that the NSN in the input/output header was assigned to more than one item of supply in error. Field activities must physically reidentify stocks on hand to the appropriate NSNs reflected in the segment H as correct item(s). Special instructions to field activities may be furnished by a Service-generated R Phrase Code.
D	Change to (FSC)	Indicates that the FSC class for the item in the input/output header has been changed to the FSC class for the item in the segment H.

CHAPTER 4
TABLE 52
PHRASE CODES

CODE	PHRASE	EXPLANATION
E	Replaced by (NSN)	Indicates the item represented by the NSN in the input/output header is replaced by the interchangeable preferred item represented by the NSN in the segment H (stocks will be used until exhausted). Must be used in combination with Phrase Code G addressed to the NSN in the segment H.
F	When Exhausted Use (NSN)	Indicates that the item represented by the NSN in the input/output header is replaced by the preferred item represented by the NSN in the segment H. This code indicates a one-way substitution. Must be used in combination with Phrase Code 7 when PICA LOA is 01, 02, 06, 22 or 23.
G	Replaces (NSN)	Indicates that the item represented by the NSN in the input/output header is the replacement for and is interchangeable with the item in the segment H. The replacement item will not be issued until the supply of the replaced item is exhausted. Must be used in combination with Phrase Code E.
H	Suitable Substitute (NSN)	Indicates that the item represented by the NSN in the segment H is an authorized substitute for the item represented by the NSN in the input/output header.
J	Interchangeable with (NSN)	Indicates that the item represented by the NSN in the input/output header and the item represented by the NSN in the segment H are completely interchangeable, one for the other. Preferred item relationship is not implied, and stocks under the NSNs will not be consolidated.
K	U/I Contains (Quantity and Unit of Measure (U/M))	Indicates that the item represented by the NSN in the input/output header is assigned a nondefinitive Unit of Issue. Data reflected in the segment H specifies the content of the nondefinitive Unit of Issue.
L	Superseded by (NSN)	Indicates that the item represented by the NSN in the input/output header is to be discontinued and replaced by the item represented by the NSN in the segment H. Dispose of materiel on hand or subsequently received. AAC, N, V or Y must be submitted/recorded with this Phrase Code.

CHAPTER 4
TABLE 52
PHRASE CODES

CODE	PHRASE	EXPLANATION
M	Breakdown into (NSNs)	Indicates that the item represented by the NSN in the input/output header is no longer stocked as an assembly. This phrase will be applied to an item when it is desired to breakdown assemblies into subassemblies and attaching parts, groups of items into single items, or any two or more items that should not be binned together under one stock number. Support will be provided by the NSNs represented in the segment H. Multiple entries will be required for NSNs and may be required for document entries.
N	Disposal	Indicates that the item represented by the NSN in the input/output header is no longer a required item of supply. Dispose of stock in accordance with current instructions. AACN, V or Y must be submitted/recorded with this Phrase Code.
P	Use Assembly, Assortment, or Kit (NSN)	Indicates that the item represented by the NSN in the input/output header is not, or will no longer be, stocked as an individual item of supply. Requisition the next higher assembly, assortment, or kit represented by the NSN in the segment H.
Q	Fabricate or Assemble	Indicates that the item represented by the NSN in the input/output header is not, or will no longer be, centrally stocked. Fabricate or assemble from components listed in the technical document reflected in the segment H or represented by the NSNs in the segment H.
R	Refer to (Technical Document)	Indicates that the item represented by the NSN in the input/output header required special handling as specified in the technical document listed in the segment H.
S	Stock as (NSNs)	Indicates that the item represented by the NSN in the input/output header is applicable to the item cataloged for authorization and procurement purposes. When manufacturer's name and identification become known for each new procurement source, the additional NSN(s) is reflected in the segment H.

CHAPTER 4
TABLE 52
PHRASE CODES

CODE	PHRASE	EXPLANATION
T	Condemned	Indicates that the item represented by the NSN in the input/output header has been condemned and its use is prohibited. Disposition will be in accordance with Service/Agency directives. The replacement NSN, if applicable, is represented by the NSN in the segment H. AAC T must be submitted/recorded with this Phrase Code.
U	Associated with (Master NSN, I&S Family)	Indicates that the item represented by the NSN in the input/output header is in an I&S family that is managed by a PICA (LOA 06, 22 or 23) which has no user/retail interest in the item but management interest only. (The Master NSN appears in the segment H.)
V	Discontinued without Replacement	Indicates that the item represented by the NSN in the input/output header is to be discontinued without replacement. Stocks on hand will be issued and used until exhausted. AAC N, V or Y must be submitted/recorded with this Phrase Code.
*X	Formerly (FSC)	Indicates that an FSC class code number change has occurred to the NIIN and the former FSC reflected in the Related Data field of the segment H record.
Y	Equivalent to (NSN)	Indicates the item represented by the NSN in the input/output header has physical and performance characteristics identical to the item represented by the NSN in the segment H. The items of supply differ only in the unit quantity and/or Unit of Issue. Multiple records may be required.
Z	Discontinued-Use (NSN)	Indicates that the item represented by the NSN in the input/output header is to be discontinued and replaced by the NSN in the segment H. Stock will be issued until exhausted. AAC N, V, or Y must be submitted/recorded with this Phrase Code.
3	Reversal of Phrase Code S	Indicates that the item represented by the NSN in the input/output header is the (physical) item of production in an I&S Generic relationship. (The Generic Master NSN appears in the segment H.) Must be used in combination with Phrase Code S.

**CHAPTER 4
TABLE 52
PHRASE CODES**

CODE	PHRASE	EXPLANATION
7	Sub for (NSN)	Indicates that the item represented in the input/output is the preferred replacement item Master NSN in the I&S Family and is suitable for the item(s) in Segment H. Use the item represented by the NSN in Segment H if technically acceptable for your specific application. The replacement item, Master NSN in the I&S family, will be issued when the supply of the replaced item(s) is exhausted. Must be used in combination with Phrase Code F.

NOTE: These Phrase Codes are used by DLSC to construct the DoD Interchangeability and Substitutability (I&S) File: E, F, G, J, S, U, 3, 7, blank.

* Phrase Code X is no longer a valid code for input to FLIS. This code is still on some items in the system so X is included in this table for reference purposes only.

SERVICE-PECULIAR PHRASE CODES

CODE	PHRASE	EXPLANATION
0	Reversal of Phrase Code Z	Marine Corps use only.
2	Reversal of Phrase Code H	Marine Corps use only.
2	When exhausted, use NSN with Phrase Code 4	Army use only.
4	Reversal of Phrase Code A	Marine Corps use only.
4	Reversal of Phrase Code 2	Army use only.
5	Reversal of Phrase Code L	Marine Corps use only.
5	Matched component, do not stock separately	Air Force use only.
5	When exhausted, use NSN with Phrase Code 6	Army use only.
6	Reversal of Phrase Code T	Marine Corps use only.
6	For initial installation or initial issue only	Air Force use only.
6	Reversal of Phrase Code 5	Army use only.
8	Reversal of Phrase Code Q	Marine Corps use only.
9	Reversal of Phrase Code P	Marine Corps use only.

**CHAPTER 4
TABLE 52
PHRASE CODES**

CODE	PHRASE	EXPLANATION
9	When exhausted, use NSN and NSN	Air Force use only.

NOTE: See volume 12, Data Record Number (DRN) 2862.

CHAPTER 4
TABLE 58
ACQUISITION ADVICE CODES

Codes indicating how (as distinguished from where) and under what restrictions an item will be acquired. ("Agency" refers to Civil Agencies with the exclusion of the General Services Administration and National Security Agency.)

CODE	EXPLANATION
A	<p>SERVICE/AGENCY-REGULATED (Service/Agency use only.) # Issue, transfer or shipment is controlled by authorities above the ICP level to assure proper and equitable distribution.</p> <ol style="list-style-type: none">1. The use or stockage of the item requires release authority based on prior or concurrent justification.2. Requisitions will be submitted in accordance with Agency/Service requisitioning procedures.
B	<p>INVENTORY CONTROL POINT (ICP)-REGULATED (Service/Agency use only.) # Issue, transfer, or shipment is controlled by the ICP.</p> <ol style="list-style-type: none">1. The use or stockage of the item requires release authority based on prior or concurrent justification.2. Requisitions will be submitted in accordance with Agency/Service requisitioning procedure.
C	<p>SERVICE/AGENCY-MANAGED (Service/Agency use only.) # Issue, transfer, or shipment is not subject to specialized controls other than those imposed by individual Services supply policy.</p> <ol style="list-style-type: none">1. The item is centrally managed, stocked, and issued.2. Requisitions will be submitted in accordance with Service requisitioning procedures.
D	<p>DoD INTEGRATED MATERIEL-MANAGED, STOCKED, AND ISSUED # Issue, transfer, or shipment is not subject to specialized controls other than those imposed by the Integrated Materiel Manager/Service supply policy.</p> <ol style="list-style-type: none">1. The item is centrally managed, stocked, and issued.2. Requisitions must contain the fund citation required to acquire the item. Requisitions will be submitted in accordance with Integrated Materiel Manager(IMM)/Service requisitioning procedures.
E	<p>OTHER SERVICE-MANAGED, STOCKED, AND ISSUED (For Service use only if Secondary Inventory Control Activity Level of Authority (SICA LOA) is 8D and Nonconsumable Item Material Support Code (NIMSC) is 6.) Issue, transfer or shipment is not subject to specialized controls other than those imposed by the Service requisitioning policy.</p> <ol style="list-style-type: none">1. The item is centrally managed, stocked, and issued.2. Requisitions may require a fund citation and will be submitted in accordance with the Service requisitioning procedures.

CHAPTER 4
TABLE 58
ACQUISITION ADVICE CODES

CODE	EXPLANATION
F	<p>FABRICATE OR ASSEMBLE # (NON-STOCKED ITEMS)</p> <p>National Stock Numbered items fabricated or assembled from raw materials and finished products as the normal method of support. Procurement and stockage of the items are not justified because of low usage or peculiar installation factors. Distinctions between local or centralized fabricate/assemble capability are identified by the Source of Supply Modifier in the Source of Supply Column of the Service Management Data Lists.</p>
G	<p>GENERAL SERVICES ADMINISTRATION (GSA)/CIVIL AGENCY INTEGRATED MATERIEL MANAGED, STOCKED AND ISSUED</p> <p>Identifies GSA/Civil Agency-managed items available from GSA/Civil Agency supply distribution facilities. Requisitions and fund citations will be submitted in accordance with GSA/Civil Agency/Service requisitioning procedures.</p>
H	<p>DIRECT DELIVERY UNDER A CENTRAL CONTRACT # (NON-STOCKED ITEMS)</p> <p>Issue, transfer or shipment is not subject to specialized controls other than those imposed by IMM/Service/Agency supply policy.</p> <ol style="list-style-type: none">1. The item is centrally managed and procured.2. Normal issue is by direct shipment from the vendor to the user at the order of the ICP or IMM. However, orders for quantities less than the vendor's minimum order quantity may be issued from stock by ICP or IMM supply distribution facilities.3. Requisitions and fund citations will be submitted in accordance with IMM/Service/Agency Requisitioning Procedures.4. Generally delivery will be made within applicable Service/Agency guidelines addressing customer required timeframe.
I	<p>DIRECT ORDERING FROM A CENTRAL CONTRACT/SCHEDULE # (NON-STOCKED ITEMS)</p> <p>Issue, transfer or shipment is not subject to specialized controls other than those imposed by IMM/service supply policy. The item is covered by a centrally issued contractual document or by any multiple-award Federal Supply Schedule, which permits using activities to place orders directly on vendors for direct delivery to the user.</p>
J	<p>NOT STOCKED, CENTRALLY PROCURED # (NON-STOCKED ITEMS)</p> <p>IMM/Service centrally managed but not stocked item. Procurement will be initiated only after receipt of a requisition.</p>

CHAPTER 4
TABLE 59
SOURCE OF SUPPLY MODIFIER CODES

Codes denoting routing information for requisitions which cannot be addressed to a single MILSTRIP routing identifier or when a single routing identifier cannot be assigned.

CODE	EXPLANATION
JCA	Authorization and Procurement Purposes (Integrated Materiel Manager (IMM)/Service)
JCD	Delete
JCK	Condemned
JCL	Local Manufacture - Fabricate or Assembly (DLA/Service)
JCM	Depot Manufacture - Fabricate or Assembly (Service, except Air Force)
JCR	Reference to Phrase (Service)
JDC	Commercial (DLA)
JDF	Defense Fuel Supply Center (DFSC) Distribution Plan/Contact Bulletin and Special Procurement Programs
JDS	DLA Supply Schedule
JSB	Schedule of Blind-Made Products (Service)
JSC	Commercial (Service)
JSP	Federal Prison Industries (Service)
JSY	Local Purchase U3A, Appendix A, Aircraft spares only.
JVC	Commercial (VA)
JVS	Federal Supply Schedule/Decentralized Schedule (VA)

NOTES:

1. See volume 12, Data Record Number (DRN) 2948 for format and definition.
2. Code Structure:
 - a. First Position (J) indicates nondefinitive routing identifier.
 - b. Second Position indicates: C-Category, D-Defense Logistics Agency (DLA), S-Service, V-Veterans Administration (VA).
 - c. Third Position indicates source or further defines the category.

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
SX	SPECIAL AIRCRAFT AND ENGINE TOOL AND SUPPORT EQUIPMENT AND PARTS
TX	AVIONICS SUPPORT EQUIPMENT AND PARTS
UX	COMMON AIRCRAFT INSTRUMENTS
VX	LAUNCHING ACCESSORIES
WX	COMMON AIRCRAFT INSTRUMENTS PARTS
XX	COMMON AIRCRAFT CONTROL EQUIPMENT, LANDING GEAR, SEATS, MISCELLANEOUS
YX	COMMON AIRCRAFT SYSTEMS COMPONENTS, FURNISHINGS IN FLIGHT REFUELING, TIRES, TUBES AND PARTS
ZX	COMMON AIRCRAFT ELECTRICAL POWER/SUPPLY COMPONENTS, RECIPROCATING ENGINE ACCESSORIES AND PARTS
AY	AWG 10
BY	AN/USM 247 VAST (VERSATILE AVIONICS SHOP TEST)
CY	AWG 9
DY	INTEGRATED HELICOPTER AVIONICS SYSTEM (IHAS)
EY	4R/5R COG items managed by BRASO (Branch Aviation Supply Office)
PY	Digital Modular Tester (DIMOTE 11)
QY	Meteorological Equipment Change Kits
RY	AWG-21
TY	DRS Tram System
UY	ADVANCED SIGNAL PROCESSOR (AN/UYS-I)
VY	Dynamic Alignment Test Sets (DATS)
XY	Computerized Automatic Tester (CAT III D)
ZY	AN/ARN 118 TACAN
AZ	SPECIAL PROJECTS AIMS
BZ	SPECIAL PROJECTS TACOS
DZ	SPECIAL PROJECTS SHOEHORN
EZ	SATS (SHORT AIRCRAFT TAKE OFF SYSTEM) POWER TURBINE AND ASSOCIATED SYSTEMS
FZ	SPECIAL PROJECTS GFE
GZ	TACAMO Communications Central
HZ	LT AIRBORNE MULTI-PURP SYST (LAMPS)
JZ	AN/ARC 159 RADIO ITEMS
KZ	AN/ARN 52 ITEMS
LZ	SPECIAL PROJECTS TACAMO III
MZ	JOINT IN FLIGHT DATA TRANSMISSION SYSTEM (JIF DATS)
NZ	AN/APN 141 ITEMS
PZ	AN/APN 153 ITEMS

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
QZ	AN/ASN 30 ITEMS
RZ	SPECIAL PROJECTS TACAMO IV
SZ	ASN 92 CARRIER AIRBORNE INERTIAL NAVIGATION SYSTEM (CAINS)
TZ	AN/ARN 84 ITEMS
WZ	AN/APN 194 ELECTRONIC ALTIMETER SET
UZ	AN/AAM-60(V) Test Set
VZ	HYBRID AUTOMATIC TEST SET (HATS)
XZ	AIRCRAFT RADIO-ACTIVE MATERIAL
ZZ	AN/ALQ-126 ITEMS
A1	LM2500 Gas Turbine Engine
A6	DD 963/DDG 993 Class Ship Engineering Control System Equipment
B1	BOATS AND LANDING CRAFT
B3	FFG 7 Class Ship Engineering Control System Equipment
B4	Support of Pre-provisioning Items for which ASO acts as Point of Entry
B5	QF4N Target Drone
B6	AN/ASTA Pod
B7	AN/DPT-1 Emitter Assembly
C1	Level 1 items that require special cleaning and packing for oxygen/nitrogen service.
C4	CG 47 Class Ship Engineering Control System Equipment
D0	An oxygen/hydrogen clean item that supports Deep Submergence systems that has undergone the extreme material control/quality assurance tech- niques that provide objective evidence of its acceptance for appropriate application. Each item has certification papers or tag stating where certifi- cation papers are on file that pedigree its material and physical properties; provide traceability to manufacturer, contract list and lot, and document the quality assurance system/test requirements applied to the item.
D2	PHM 1 Class Ship Engineering Control System Equipment
D4	An item that supports Deep Submergence systems that has undergone the extreme material control/quality assurance techniques that provide objective evidence of its acceptance for appropriate application. Each item has certi- fication papers or tag stating where certification papers are on file that pedigree its material and physical properties; provide traceability to manu- facturer, contract list and lot, and document the quality assurance system/test requirements applied to the item.
F1	SALVAGE EQUIPMENT
G1 TF40B	Gas Turbine Assembly

CHAPTER 4
TABLE 62
NAVY COGNIZANCE CODES

The Cognizance Code is a two-position alphanumeric code prefixed to National Stock Numbers (NSNs) for internal Navy management purposes to identify and designate the Inventory Control Point (ICP) office or agency which exercises supply management. It is not a component of the NSN for material identification purposes. The first position is numeric and identifies the stores account; the second position is alpha. The entire code identifies the combined technical (bureau/command) and inventory managers having jurisdiction over the item. The inventory manager is that Inventory Control Point office or agency which exercises supply demand control over a given segment of Navy-interest material.

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
0A	Department of Energy war-reserve nuclear ordnance in Navy custody	Field Command, Defense <i>Special Weapons</i> Agency
0E	NAVSEA special prepositioned war-reserve material	Naval Sea Systems Command
0I	Publications	NPDF, Naval Inventory Control Point, Philadelphia
0J	Contractor supported items for NAVICP MECH consumables and field level repairables (1H)	Naval Inventory Control Point, Mechanicsburg
0K	Library materials	Chief, Naval Education and Training Support
0L	SURTASS contractor supported items	Space and Naval Warfare Systems Command (SPAWAR)
0M	Contractor supported items for NAVICP MECH Depot Level Repairables (7E)	Naval Inventory Control Point, Mechanicsburg
0N	Secondary items supporting strategic sealift and Naval Construction Force Allowance equipment	Civil Engineering Support Office
0O	Contractor supported items for NAVICP MECH Depot Level Repairables (7H)	Naval Inventory Control Point, Mechanicsburg
0P	Polaris/Poseidon/Trident technical publications	Trident Refit Facility, Kings Bay
0Q	Contractor supported items for NAVICP PHIL Consumables (1R)	Naval Inventory Control Point, Philadelphia
0R	Contractor Supported Items for NAVICP PHIL Depot Level Repairables (7R)	Naval Inventory Control Point, Philadelphia

CHAPTER 4
TABLE 62
NAVY COGNIZANCE CODES

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
0S	Reactor Plant Technical Manuals	Naval Inventory Control Point, Mechanicsburg
0T	Expendable ordnance	Commandant of the Marine Corps
0U	Contractor supported items for NAVICP MECH Depot Level Repairables (7G)	Naval Inventory Control Point, Mechanicsburg
0V	Consumable Oil Analysis Calibration Stan- dards	Naval Air Systems Command
0X	Military Sealift Command special material	Military Sealift Command
1B	Fuel reclamation	Naval Supply Systems Command
1H	Consumable material assigned to NAVICP MECH for inventory management	Naval Inventory Control Point, Mechanicsburg
1I	Forms	NPFD, Naval Inventory Control Point, Philadelphia
1Q	Ship's store and commissary store material	Navy Resale System Office
1R	Aeronautical, photographic, and meteoro- logical material (consumable or expense type material)	Naval Inventory Control Point, Philadelphia
2A	Defense Mapping Agency Maps, Charts and Geodetic Products	<i>National Imagery Mapping Agency (For- merly Defense Mapping Agency)</i>
2B	Material handling equipment assigned to NAVICP MECH for inventory management	Naval Inventory Control Point, Mechanicsburg
2C	Major construction and civil engineering equipment	Civil Engineer Support Office
2D	TOMAHAWK Cruise Missile	Joint Cruise Missile Project Office
2E	Conventional air ammunition	Naval Ordnance Center, IMSD Mechanicsburg, PA
2F	Major shipboard electronic equipment	Naval Sea Systems Command
2J	Major shipboard ordnance equipment	Naval Sea Systems Command
2L	END Cryptographic equipment and ancil- laries	Director, Communications Security Material System

CHAPTER 4
TABLE 62
NAVY COGNIZANCE CODES

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
8U	Sonobuoys	Naval Ordnance Center, IMSD Mechanicsburg, PA
8X	<i>Principal Supporting Polaris/Poseidon/ TRIDENT Internal Navigation Equip- ment, Components and Repair Parts.</i>	Naval Plant Technical Representative (SPA) (Strategic Systems Program Office) Anaheim, CA
9A	Navy-owned stocks of parts peculiar to combat and tactical vehicles of Army design	Naval Inventory Control Point, Mechanicsburg
9C	Navy-owned stocks of defense construction material	Naval Inventory Control Point, Mechanicsburg
9D	Navy-owned stocks of clothing, textiles and related items managed by the Defense Personnel Support Center	Naval Inventory Control Point, Mechanicsburg
9E	Navy-owned stocks of consumable material managed by the Army within the Army Troop Support and Command	Naval Inventory Control Point, Mechanicsburg
9F	Navy-owned stocks of material managed by the Air Force within the Warner Robins Air Logistics Center	Naval Inventory Control Point, Mechanicsburg
9G	Navy-owned stocks of defense general material	Naval Inventory Control Point, Mechanicsburg
9H	Navy-owned stocks of consumable material managed by the Army within the Army Armament Materiel Readiness Command	Naval Inventory Control Point, Mechanicsburg
9I	Navy-owned stocks of consumable material managed by the Air Force within the Odgen Air Logistics Center	Naval Inventory Control Point, Mechanicsburg
9J	Navy-owned stocks of material managed by the Air Force within the Oklahoma City Air Logistics Center	Naval Inventory Control Point, Mechanicsburg
9K	Navy-owned stocks of material managed by the Air Force within the Sacramento Air Logistics Center	Naval Inventory Control Point, Mechanicsburg

CHAPTER 4
TABLE 62
NAVY COGNIZANCE CODES

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
9L	Navy-owned stocks of defense medical material	Naval Inventory Control Point, Mechanicsburg
9M	Navy-Owned stocks of defense subsistence material	Naval Inventory Control Point, Mechanicsburg
9N	Navy-owned stocks of defense electronic material	Naval Inventory Control Point, Mechanicsburg
9O	Navy-owned stocks of consumable material managed by the Marine Corps within the Marine Corps Logistics Support Base, Albany	Naval Inventory Control Point, Mechanicsburg
9P	Navy-owned stocks of National Weather Service	Naval Inventory Control Point, Mechanicsburg
9Q	Navy-owned stocks of items accepted by the General Services Administration for support of Navy requirements	Naval Inventory Control Point, Mechanicsburg
9S	Navy-owned stocks of consumable material managed by the Army within the Army Missile Materiel Readiness Command	Naval Inventory Control Point, Mechanicsburg
9T	Navy-owned stocks of Federal Aviation Administration	Naval Inventory Control Point, Mechanicsburg
9V	Navy-owned stocks of material managed by the Air Force within the San Antonio Air Logistics Center	Naval Inventory Control Point, Mechanicsburg
9W	Navy-owned stocks of material managed by the Army within the Army Troop Support and Aviation Materiel Readiness Command	Naval Inventory Control Point, Mechanicsburg
9X	Navy-owned stocks of petroleum material managed by the Defense Fuel Supply Center	Naval Inventory Control Point, Mechanicsburg
9Y	Navy-owned stocks of material managed by the Army within the Army Communications and Electronics Materiel Readiness Command	Naval Inventory Control Point, Mechanicsburg

CHAPTER 4
TABLE 65
ARMY MATERIEL CATEGORY CODES

ALPHA- NUMERIC CODE	DEFINITION
K	Combat Vehicles
L	Other Weapons Categories
M	Armored Carriers
N	Tactical Vehicles
P	Other Automotive Categories
Q	Avionics
R	Tactical and Strategic Communications
S	Surveillance Target Acquisition and Night Observation (STANO)
T	Other Electronics Equipment
U	POL, Soldier and Combat Support Systems
V	Power Generating Systems
W	Line of Communication/Base Support Systems
X	Special Ammunition
Y	Conventional Ammunition
Z	Other Munitions/CBR Categories
0	Medical Materiel
2	Class V Components for Missile Systems (Except Safeguard)
3	Missile Class V Components (Safeguard)
4	Communications Systems Agency and Satellite Communications
5	Communications Systems Equipment
6	Individual and Crew-Served Weapons
7	Communications Systems Equipment
8	Training Devices, Simulations, and Simulators
9	Signal Intelligence

POSITION NOS. 4 AND 5

ALPHA NUMERIC CODE	DEFINITION	AN	C12 Series Aircraft
		AP	Aquila Remotely Piloted Vehicle MQM-105

Fixed Wing Aircraft

AD	U-8
AG	U-21
AH	OV-1
AM	Fixed Wing Aircraft Not Supported by DA

Rotary Wing Aircraft

BA	UH-1
BB	AH-1, UH-1, OV-1 Turbine Engine
BC	AH-1
BD	MH-60K Helicopter, Utility

**CHAPTER 4
TABLE 65
ARMY MATERIEL CATEGORY CODES**

BE	UH-60	C8	Aviation Sets, Kits and Outfits, Aircraft Ground Support Equipment (AGSE), and Aircraft Like Support Equipment (ALSE)
BF	UH-60 Turbine Engine		
BG	AH-64 Turbine Engine		
BH	MH-47E Helicopter, Cargo-Transportation		
BJ	AH-64 Airframe		
BK	CH-47		
BL	CH-47 Turbine Engine		
BM	CH-54		
BN	UH-60L/AH-64A Engine (T701C)		
BP	OH-58A and OH-58C		
BQ	T63-A-700 and T63-A-720		
BS	Rotary Wing Aircraft Not Supported by DA		
BT	OH-6		
BW	SH-60B Turbine Engine		
BX	OH-58D Army Helicopter Improvement Program (AHIP)		
BY	OH-58D Turbine Engine (T703-AD-700)		
BZ	AH-64 Longbow		
Surface-to-Air Missiles			
		DB	Nike Hercules
		DC	Chaparral
		DE	Hawk, Basic
		DH	Targets
		DJ	Redeye
		DM	Air-to-Air Stinger (ATAS)
		DN	Stinger Reprogrammable Microprocessor/Special Defense Acquisition Fund
		DP	AVENGER
		DR	Stinger
		DS	Hawk, Improved
		DX	Roland
		DY	Standard Vehicle-Mounted Launcher
		D6	Patriot
		D7	Forward Area Alerting Radar (FAAR)
		D9	Line-of Sight Forward-Heavy (LOS-F-H)
Other Aircraft Categories			
CA	Target Acquisition Drone Air Reconnaissance System		
CC	Multiapplication Aviation Spares		
CD	Target Acquisition Designation Sight (TADS) and Pilot Night Vision Sensor		
CE	Electro-Optical Augmentation System		
CG	Aviation Ground Power Unit (AG-PU) (includes: Electrical DC 28 V at 700 Amps Maximum; AC 115 - 230 V, 30 Kv at 400 Hz Maximum; AC 110, 60 Hz at 500 W Maximum; Hydraulic -- 3,300 lbs at 15 Gpm Maximum; Pneudraulic -- 60 Lb Pm at 40 Psi Maximum)		
CJ	Aircraft Training Aids and Devices		
			Surface-to-Surface Missiles
		EA	Brilliant Anti-Armor Submunition (BAT)
		EC	Fiber Optic Guided Missile (FOG-M) System
		ED	Multipurpose Individual Munition (MPIM)
		EF	Multiple Lanuch Rocket System (MLRS)
		EG	2.75 RKT and M158A1/M200A1 Launcher
		EK	Rocket, High Explosive, 84mm: M136 (AT4)

CHAPTER 4
TABLE 65
ARMY MATERIEL CATEGORY CODES

EL	M-22 EM Honest John	FG	Thermal Imagery and Ancillary Equipment
EN	Lance	FK	Laser Target Designator
EP	Hellfire	FP	Advanced Attack Helicopter (AAH) U.S. Army Missile Command (MICOM)-Managed Subsystem
ET	Advanced Antitank Weapon System-Medium (AAWS-M)	FQ	Calibration
EU	Pershing	FR	AAH/Target Acquisition Designation Signet (TADS)
EV	Shillelagh	FT	Forward Area Air Defense Command, Control and Intelligence (C21)
EW	TOW Infantry Fighting Vehicle (IFV) XM2/TOW Combat Fighting Vehicle (CFV) (XM3)	FU	Ground Based Radar (GBR)
EX	Joint Ground Launch Tacit Rainbow	FV	GBS-ID
EY	Land Combat Support System (LCSS)	FW	Short Range Unmanned Aerial Vehicle (UAV-SR)
EZ	Advanced Antitank Weapon System-Heavy (AAWS-H) Kinetic Energy Missile System	FZ	Other Multiapplication Parts
E1	Tube - Launched, Optically-Tracked, Wire Guided (TOW) Missile	F1	AN/GSA-77 F3 AN/TSQ-73
E2	Tube - Launched, Optically-Tracked, Wire Guided (TOW-2) Missile	F4	Tow Cobra
E3	Pershing II	F5	Army Unmanned Aerial Vehicle (AUAV)
E4	AAWS-H Antitank Missile System Heavy	F6	COBRA-NITE (C-NITE)
E5	Dragon	F9	General Research and Development
E6	Precision Gunnery Training System (PGTS)		
E7	TOW 2 Infantry Fighting Vehicle (IFV)/TOW 2 <i>Cavalry</i> Fighting Vehicle (CFV)		
E8	Army TACMS (ATACMS)		
E9	AAWS-H Non-Line of Sight		

Missiles Class V Components

- 2 Class V Components for Missile Systems (Except Safeguard)
- 3* Class V Missile Components (Safeguard)
- *Applicable Weapon System/End Item Identification Code in fifth position as shown in surface-to-air missiles or surface-to-surface missiles.

Other Missile Related Materiel

FA	Ground Laser Locator Designator
FC	Modular Universal Laser Equipment (MULE)
FD	AN/TSQ-51 Air Defense Command Coordination System

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Artillery		HF	Rifle, 5.56mm, M16 Series w/Bipod, Firing Port Weapon, Rimfire Adapter Launcher M234
GA	Gun, Antiaircraft, 20mm Towed M167 Vulcan Air Defense System (VADS), Gun 20mm Towed M167A2, Product Improvement Vulcan Air Defense System (PI-VADS)	HG	Submachine Gun, Caliber .45, M3/M3A1
GB	Howitzer, 105-mm, M101/M101A1	HH	Machine Gun, Caliber .50 M2 Series w/Tripod M3 and Mount M63
GC	Howitzer, 105-mm, M102, W/M6 Platform	HJ	Machine Gun, 7.62mm, M60 Series
GD	Howitzer, 155-mm, M114/M114A1/M123A1	HK	Mount Tripod M122, for 7.62mm/5.56mm Machine Gun
GE	Howitzer, Heavy 8-Inch M115	HL	Machine Gun, Caliber .30 w/Tripod
GF	Howitzer, Pack 75-mm, M116, Howitzer Salute 75-mm, M120	HM	Launcher, Grenade, 40mm, M203 for M16 Rifle
GG	Howitzer, 155-mm, M198	HN	Launcher, Grenade, 40mm, M79
GH	Howitzer, Light Towed, 105mm, M119/L119	HP	Launcher, Rocket 3.5-Inch, M20-Series with Mount
GJ	Howitzer, Light Towed, 105mm, M119A1	HQ	Gun, Automatic, 20mm, M139
GL	Light Air Defense System and Light Air Defense System/Interim (LADS/ILADS)	HR	Mortar, 120mm
GX	Hybrid Air Defense Systems (HADES)	HS	Mortar, 60mm, M2/M19 with Mount
GZ	Miscellaneous Artillery	HT	Mortar, 81mm, M29-Series M1 with Mount, M4
G9	Other Artillery Multiapplication Parts	HU	Mortar, 4.2-Inch, M30 with Mount
		HW	Rifle, 57mm, M18/M18A1/T15E16
		HX	Rifle, 90mm, M67
		HY	Rifle, 106mm, M40-Series, with Mount and Rifle Spotting, M8-Series
		HZ	Launcher, Rocket, 115mm, M91/XM70
Individual and Crew-Served Weapons		H3	Armament Subsystem, 30mm, XM139
HA	Pistols Caliber 45, M1911, M1911A1, M119A1, M15	H4	Armament Subsystem, M28, M28A1, M28A2, M28A3, Reflex Sight M73/M73A1, Helmet Sight M128/M36
HB	Machine Gun, M85 Series		
HC	Machine Gun, 7.62mm, M240		
HD	Machine Gun, 7.62mm, M73/M73A1/M219		
HE	Rifle, 7.62mm, M14 Series w/Bipod M2, M21		

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H6	Armament Subsystem, 20mm and Enhanced Fire Control System, XM97E2	JD	Tank, Combat, 76mm Gun M41/M41A1/M41A2/M41A3
H7	Armament Subsystem, 20mm, XM97E1	JE	Tank, M1 Abrams Family of Vehicles
H8	Gun, Automatic, 25mm, M242	JF	Tank, Combat, 120mm Gun, M103/M103A1/M103A2 w/Trainer M119
H9	Other Individual and Crew Served Weapons (Excluding Code HV assigned to Aircraft Subsystems)	JG	Tank, Combat 90mm, Gun M47
		JH	Tank, 105mm, M60A3, TTS
		JJ	Tank, Combat, 105mm Gun, M60/M60A1/M60A3/M48A5
		JK	Tank, Combat, 152mm Gun, M60A2 and Trainer, M37
		JL	Trainer, Driving, M34 for M60 Tank Series
		JM	Subcaliber Mount Assemblies Universal
		JN	Trainer, Armored Vehicle, Unit Conduct of Fire Trainer (UCOFT) Institutional Conduct of Fire Trainer (ICOFT) 50 and 60 cycle series.
		JP	Combat Eng. Vehicle, FT M728
		JQ	Armored/Reconnaissance/Airborne Assault Vehicles, 152mm M551 with Trainer M40
		JR	Simulator Tank Gunfire M4/M4A1, for M42, M48, M60 Tanks
		JS	Bulldozer EM Tank Mounted M6/M8/M8A1/M8A2/M8A3/M9
		JT	Recovery Vehicle, M51/M74/M88
		JU	Gun, Ft, 90mm M56
		JV	Recovery Vehicle, M578
		JW	Tank, Abrams, M1A1 Unique
		JX	Robotic Obstacle Breaching Assault Tank (ROBAT)
		JY	Tank, Abrams, M1A2 unique
		JZ	Miscellaneous Tanks
		J2	Armored Gun System (AGS), XM8
		J3	M1 Tank Maintenance Panel Training Devices
Construction Equipment			
IA	Tractor, Full Tracked		
IB	Scrapers		
IC	Loader, Scoop		
ID	Road Graders		
IE	Cranes, Wheel		
IF	Cranes, 20 to 25 Ton		
IG	Cranes, Crawler		
IH	Crane Related Construction		
IJ	Excavation Equipment		
IK	Sweepers and Snowplows		
IL	Asphalt/Compaction Equipment		
IM	Soil, Asphalt, Concrete, Nuclear Test Sets		
IN	Armored Combat Earthmover (ACE), M9		
IP	Concrete Paving and Water Distribution Equipment		
IQ	Crushing Equipment		
IR	Compressors and Support Equipment		
Tanks			
JA	Tank, Combat, M48 Series, 90mm Gun		
JB	Trainers, Tank Gunnery		
JC	Tank, Combat, Flame Thrower M67/ M67A1/M67A2		

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J4	Simplified Test Equipment (STE) M1, M2 and M3	LF	Periscope, B.C. M43/M65; Telescope, Observation M48/M49
Combat Vehicles		LG	Targets/Training Devices
KA	Gun, Anti-Aircraft, SP, 40mm M42/M42A1	LH	Binocular, IR M18
KC	Howitzer, Self-propelled 105mm/M52/M52A1	LJ	Chronograph, M36, M90
KD	Gun, Field Artillery Self-propelled 175mm M107, Howitzer 8-Inch M110	LK	Shop Equipment
KE	Howitzer, Heavy Full Tracked, Self-propelled 105mm M108	LL	Tools and Shop Sets
KF	Howitzer, Full Tracked, Self- propelled 155mm M109	LP	Ground Emplacement Mine Scattering System XM138, Antitank Mine Dispenser M57
KG	Howitzer, Self-propelled, 155mm M44/M44A1	LQ	Plotting Sets/Boards, Fire Direction Sets
KH	Howitzer, Heavy Full Tracked, Self-propelled 8-Inch M55, 155 Gun M53	LS	APPS, Photolocator
KK	Divisional Air Defense System (DIVADS) XM247	LU	Weapon Access Delay System (WADS)
KL	Gun, Antiaircraft, 20mm, Self- propelled, M163 (VADS), M741, Vulcan Chassis, M163A1 (VADS), Gun, 20mm, Self- propelled, M163A2 (PIVADS)	LV	Dispenser, General Purpose Aircraft XM130
KM	Light Armored Vehicle	LW	Multiple Integrated Laser Equip- ment Management System/Antitank Weapon Effect Signature Simulator (ATWESS)
KV	Field Artillery Ammunition Support Vehicle (FAASV), G801, XM922	LX	Back Up Computer System (BUCS)
KZ	Miscellaneous Combat Vehicles	LY	Programable HandHeld Calculator (PHHC)
K9	Other Combat Vehicle Multiappli- cation Parts	LZ	Miscellaneous Weapons
Other Weapons Categories		L1	Gauges and Miscellaneous Test Equipment
LA	Computer Gun Direction, M18 (FADAC/Test Set/MLU)	L2	Air Defense Oriented Test Equip- ment
LC	Binoculars (Standard)	L3	Armament Oriented Test Equip- ment
LD	Aiming Circle M1/M2/M2A1	L4	Fire Control Oriented Test Equip- ment
		L5	Other Managed Component of Tool Set
		L6	Major Items Shop Equipment
		L7	Basic Issue Item Sets
		L8	Sargent York Support Equipment

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L9	Multi-Application Weapon Components and Parts	M5	M113 Family of Vehicles, Block 1 Modification
		M6	XM106, Armored Mortar Carrier, 120mm Full-Track
		M7	XM106 Carrier, Armored Command Post, ATTCS, Full-Track
Armored Carriers		Tactical Vehicles	
MA	XM491-XM597-XM598	NA	14- to 20-ton Vehicle Configuration, M916A2, M916A1, M1062
MB	M113 Configuration, Carrier, Personnel	NB	1/4 Ton Vehicle Configuration, M151
MC	M113A1/A2 Armored Personnel Carrier, Combat Vehicle, Anti-tank	NC	1/2 Ton Vehicle Configuration
MD	Carrier 1/2 Squad	ND	1 1/4 Ton Vehicle Configuration, M880 Series
ME	M8A1 Configuration	NE	M878 Family of Vehicles (Includes M878 and M878A1)
MF	M17 Configuration	NF	3/4 Ton Vehicle Configuration
MG	M116 Configuration	NG	1 1/4 Ton Vehicle Configuration, M561 Series
MH	M114 Configuration	NH	2 1/2 Ton Vehicle Configuration, Diesel
MJ	XM571 Configuration	NJ	2 1/2 Ton Vehicle Configuration, Gas
MK	XM759 Configuration	NK	2 1/2 Ton Vehicle Configuration, Multi-Fuel
MM	Infantry Fighting Vehicle (M2, M2A1, M2A2), Cavalry Fighting Vehicle (M3, M3A1, M3A2)	NL	5 Ton Vehicle Configuration, Diesel
MN	M106 Carrier, Mortar, Self Propelled, 107mm	NM	5 Ton Vehicle Configuration, Gas
MP	M125A1, Carrier, Mortar	NN	5 Ton Vehicle Configuration, Multi-Fuel
MQ	M548, Carrier, Cargo	NP	10 Ton Vehicle Configuration, M123 Series
MR	M577, Carrier, Command Post	NQ	14-20 Ton Vehicle Configuration, M915, M915A1, M916, M917, M918, M919 and M920
MS	M132, Carrier, Flame Thrower	NR	Heavy Expanded Mobility Tactical Trucks (HEMTT), all body types (ABT) M977, M978, M983, M984, M984A1, M985
MT	Armored Car Commando V100		
MV	Improved Tow Vehicle (ITV), M901		
MW	Fire Support Team Vehicle (FISTV), XM981		
MX	XM1059 Carrier, Smoke Generator, Full-Track, Armored		
MY	Miscellaneous Armored Carriers		
MZ	Other Armored Carrier Multiapplication Parts		
M2	Bradley Fighting Vehicle Maintenance Training Devices		
M3	XM1015 EW Shelter Carrier		
M4	M548 Family of Vehicles, Block 1 Modification		

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NS	Commercial Utility Cargo Vehicle	PN	Combat/Tactical Multiuse Repair
NT	M939 Family of Vehicles (Includes M939A1 and M939A2)		Parts (Starters, Regulators, Generators, Distributors, Fuel Pumps, Spark Plugs, and the like)
NU	Heavy Equipment Transporter (HET), M746, M747, M911	PP	Tires and Tubes (DoD Integrated Manager)
NY	8 to 10 Ton Vehicle Configuration, M520-Series, Go-ability Overall Economy Reliability (GOER)	PQ	Special Tools & Tool Sets
NZ	Other Truck Multi-Application Parts	PR	Modification Work Order Kits
N2	Family of Medium Tactical Vehicles (FMTV), 2-1/2 Ton	PT	Miscellaneous Vehicle Components
N3	Family of Medium Tactical Vehicles (FMTV), 5 Ton	PV	Semi-Trailer, Prime Mover, 5 ton
N4	Small Unit Support Vehicle (SUSV)	PW	SemiTrailer, Lowbed, M172, M345, M870 and M872 series
N5	High Mobility Multi-Purpose Wheeled Vehicle (HMMWV)	PY	Base Level Commercial Equipment (BCE)
N6	Fast Attack Vehicle	PZ	Nontactical Wheeled Vehicles
N7	Military Motorcycle	P4	Heavy Expanded Mobility Ammunition Trailer (HEMAT) M989, M989A1
N8	Palletized Loading System (PLS), M1074, M1075, M1076, M1077	P5	Dolly Sets and Trailer Converters 2 1/2 Ton M197, M197A1, M198, M198A1, M689, M707, M707A1, M720, M831, M832, M840

Other Automotive Categories

PA	Semi-Trailer, Van, Stake Configurations
PB	Trailer, Bed, Configurations
PC	Trailer, Utility and Cargo Configurations
PD	Chassis, Trailer Configurations
PE	Trailer, Special Purpose, Bakery
PF	Trailer, Special Purpose, Electronic
PG	Trailer, Special Purpose, Radar
PH	3/4 Ton M101 Series
PJ	Trailer, Prime Mover, 2 1/2 Ton
PK	Semi-trailer, Prime Mover, 2 1/2 Ton
PL	Trailer, Prime, 5 Ton PM Miscellaneous Combat/Tactical Common Hardware/Decals/Data Plates

Avionics

QA	Avionics VHF/UHF/AM QB Avionics VHF/FM
QC	Avionics Intercoms
QD	Avionics HF/SSB/ICS/VS
QE	Other Avionics
QF	Avionics Very High Frequency Omnirange, Marker Beacon, Glide Slope (VOR/MB/GS)
QG	Avionics Gyro Compass (Navigation)
QH	Fixed Wing Unique Avionics
QJ	Avionics Identification Equipment
QK	Air Traffic Control (ATC) Support

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QL	Avionics Position Fixing and Ground Support	RF	Relay and Transmission Equipment
QM	Avionics Stabilization/Instrumentation	RG	FDM Equipment
QN	AN/ARC-114/114A Radio Set	RH	Manual Switching
QP	AN/ARC-115/115A Radio Set	RJ	Tactical Fire Direction System/Advanced Field Artillery
QQ	UH-60 Unique Avionics Items		Tactical Data Systems (TACFIRE/AFATDS)
QR	Inertial Navigation Systems		Project Code "CXC"
QS	Tactical Navigation (TACAN) Systems	RK	Teletypewriter
QT	AN/TPN-18A Radar Set	RL	Decentralized Automated Service Support System (DAS-3) (AN/MYQ-4/4A)
QU	AH-64 Unique Avionics Items	RM	Maneuver Control System (MCS), (AM/UYQ-30/30A)
QV	AN/ARC-164/116 Radar Set		Facsimiles
QW	CH-47 Unique Avionics Items	RN	AN/TTC/TYC-39/39A/39D
QX	AHIP Unique Avionics Items		MICROFIX
QY	AH-1 Unique Avionics Items	RP	AN/PRC-77 Radio Family
QZ	Single Channel Ground and Airborne Radio	RQ	AN/VRC-12 Radio Family
Q2	AN/ARC-164 Radio Set	RR	Vehicular Installation Units
Q3	AN/ARC-186	RS	Tactical Satellite (TACSAT) Multi-channel Communication Equipment
Q4	Altimeters Indicators	RT	Mobile Subscriber Equipment (MSE)
Q5	Doppler Navigation Systems	RU	Pulse Code Modulation (PCM)
Q6	Auto Direction Finder Systems	RV	Digital Group Multiplexer (DGM) Equipment
Q7	Apache Ground Test Station Support Equipment	RW	Troposcatter Communication
Q8	EH-60A QUICK FIX Aircraft Unique	RX	Radio Teletypewriters
		RY	Vehicular Installation Unit Components
		RZ	Intermediate Forward Test Equipment
		R1	Communications Division Cables
		R2	AN/TSC-94A/100A
		R3	Single Channel Objective Tactical Terminal (SCOTT)
		R4	Other Vehicular/Portable Frequency Modulation Equipment
		R5	BECS
		R6	
		R7	
		R8	
Tactical and Strategic Communications			
RA	Portable Frequency Modulation Radio Communications Equipment		
RB	Vehicular Frequency Modulation Radio Equipment		
RC	Amplitude Modulation/Single Side Band Radio and Radio Teletypewriter Equipment		
RD	Watercraft Communications Equipment		
RE	Special Radio Equipment		

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TU	Ground Direction Finding Equipment	UP	Position and Azimuth Determining System (PADS)
TV	VINSON	UQ	<i>Force Provider</i>
TW	Installation Kit/Components	UR	Countermine Equipment
TX	Armed Forces Radio Equipment	US	Counter Intrusion Equipment
TY	Audio/Visual (Recorded, Reproducer and Public Address) and Pictorial Equipment (FSC 5830, 5835, 6700 and 7700)	UT	Counter Surveillance Equipment
		UU	Deployable Medical System
		UV	Topographic Support System
TZ	AN/APR-39 Family of Countermeasure Sets	UX	Special Inspection Equipment and Gauges
T1	SATCOM Cables	Power Generation Systems	
T2	AN/MSM - 105 System		
T3	Modular Azimuth Positioning System (MAPS)	VA	Generator Sets and Related Power Equipment: 60 HZ: 15, 30, and 100 KW
T4	Television Audiovisual Support Activity Audiovisual Items	VF	Generator Sets and Related Power Equipment: 60 HZ: 45, 60, 75, 150 and Larger KW
T5	Digital Radio and Multiplexer Acquisition (DRAMA)	VL	Generator Sets and Related Power Equipment: 60 HZ: 0.15 to 3.0 KW
T6	Standard Remote Terminal (SRT)	VM	Generator Sets and Related Power Equipment: 400 Hz, 0.3Kw and Above
T7	Lithium Batteries	VP	Patriot System Support
T8	All Source Analysis System (ASAS)	VR	Generator Sets and Related Power Equipment: 60 HZ: 5 to 10 KW
T9	Global Positioning System (GPS)	VS	Generator Sets and Related Power Equipment: 28 Volts DC: 5 to 10 KW
POL, Soldier and Combat Support System		VW	Light Sets, Generator Sets and Related Power Equipment, 400 Hz, 0.3 Kw and Above
UA	Tactical POL Distribution Equipment	V4	Military Standard Engines and Repair Parts
UB	Bulk POL Distribution Equipment	Line of Communication and Base Support Systems	
UC	POL Storage Equipment		
UD	POL Test Equipment	WA	Port Support and Watercraft Equipment
UE	Erdlators and Related Equipment		
UF	Water Supply and Water Purification Equipment		
UG	Repair Shop Equipment		
UH	Food Services Equipment		
UJ	Hygiene/Insect Control Equipment		
UL	Topographic and Survey Equipment		
UM	Assault Boat Equipment		

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XX	Rockets, Ground, All Other Types	YR	Cartridge, 4.2-Inch, Mortar, All Types
XY	Signals, All Types	YS	Cartridge, 90mm, Tank, All Types
XZ	Simulators, All Types	YT	Cartridge, 105mm, All Types
X1	Smoke Pots	YU	Cartridge, 152mm, All Types
X2	Test and Handling Equipment Atomic Materiel	YV	Other Tank and Armored Vehicle Gun Ammunition
X3	Special Weapons, Repair Parts	YW	Cartridge, 105mm, howitzer, All Types
X4	Warhead Section Atomic, All Types	YX	Projectile, 155mm, All Types, and Propelling Charges Therefore
X5	Warhead Section Chemical, All Types	YY	Projectile, 175mm, All Types and Propelling Charges Therefore
X6	Warhead Atomic, All Types	YZ	Projectile, 8-Inch, All Types and Propelling Charges Thereto
X7	Warhead Selected	Y1	Other Artillery Ammunition Not Specifically Listed Above
X8	Modification Work Order Kits	Y2	Artillery/Mortar Fuzes and Primers, All Types
X9	155mm Atomic, Field Artillery Projectile (AFAP) XM785/XM785E1	Y3	Folding Fin Aircraft Rocket, 2.75- Inch, All Types

Conventional Ammunition

YA	Shell, Shotgun, All Types	Y4	Recoilless Rifle Ammunition, All Types
YB	Cartridge, .22 Caliber, All Types	Y5	Propellant/Cartridge Actuated Devices
YC	Cartridge, 5.56mm, All Types	Y6	Components for Conventional Ammunition Maintenance and Renovation Program
YD	Cartridge, 7.62mm, All Types	Y7	Packaging Material for Conven- tional Ammunition Maintenance and Renovation Proion
YE	Cartridge, .30 Caliber, Carbine, All Types	Y8	Bulk Explosives and Propellants for Other Customer End-Item Loading
YF	Cartridge, .30 Caliber, All Types	Y9	Ammunition Peculiar Equipment items
YG	Cartridge .45 Caliber, All Types		
YH	Cartridge, .50 Caliber, All Types		
YJ	Cartridge, 20mm/30mm, All Types		
YK	Miscellaneous Small-Arms Ammunition		
YL	Cartridge, 40mm, Shoulder Fired Launcher (M75 Type)		
YM	Cartridge, 40mm, Automated Launcher (M75 Type)		
YN	Cartridge, 40mm (Gun)		
YP	Cartridge, 60mm, Mortar, All Types		
YQ	Cartridge, 81mm, Mortar, All Types		

**Other Munitions/Chemical, Biological, Radio-
logical (CBR) Categories**

ZA	Smoke Generators
ZB	Decontaminating Equipment

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ZC	Flamethrowers and Servicing Units	4B	AN/TSC-85A/93A
ZD	Detection and Alarm Devices	4C	Global Positioning System (GPS)
ZE	Demolition Equipment	4D	Defense Satellite Communications Systems Operations Control System (DOCS)
ZF	Disperser Equipment	4F	Command and Control Vehicle, AN/TYQ-61-C2V
ZG	CBR Materiel	4G	AN/GSC-52
ZH	Shelter Systems	4H	Lightweight Leader Computer (LLC)
ZJ	Gas Masks	4J	Vehicular Intercommunications Systems (VIS)
ZK	Collective Protection Equipment	<i>4N</i>	<i>AN/GRM-122, J-4843A/GRM, and PL-1436/J-4843A</i>
ZL	Explosive Ordnance Disposal (EOD) Sets and Components	<i>4P</i>	<i>Advanced Field Artillery Tactical Data System AN/GYG-1</i>
ZM	Ammunition Gages	<i>4Q</i>	<i>Forward Entry Device AN/PSG-7 (FED)</i>
ZN	Miscellaneous Gages	<i>4R</i>	<i>Digital Topographic Support System (DTSS)</i>
ZP	Modification Work Order Kits	<i>4S</i>	<i>Network Planning Terminal (NPT)</i>
ZQ	Basic Issue List Items	<i>4T</i>	<i>Network Management Tool (NMT)</i>
ZR	CBU/CDU Repair Kits	4U	AN/USC-28
ZS	Compressors	4V	Satellite Communications
ZT	Filter Units	Communications Systems Equipment	
ZU	Launcher Rockets	5A	Battery Computer System (BCS) (AN/GYK-29)
ZV	Impregnating Plants	5B	Forward Entry Device (FED) (AN/PSG-7)
ZW	Chemical Lab	5C	Fire Support Team Digital Message Device (FIST DMD) (AN/PSG-5)
ZZ	Multiapplication Munitions/CBR Components and Parts	5D	Corps/Theatre Automatic Data Processing Service Center (CTASC)-I/II
DLA/GSA Material		5E	Logistics Applications of Auto- mated Marking and Reading Symbols (LOGMARS)
00	DLA/GSA-Managed Items that cannot be identified to a specific Army Weapons Systems/End Item		
01	Type 1 (Non-Extendable) Potency- Dated Item		
02	Type 2 (Extendable) Potency Dated Item		
03	Not-Potency-Dated		
08	Not Potency Dated-Materiel Qual- ity Control Significant Item		
Communications System Agency and Satellite Communications Agency Equipment			
4A	Satellite Communications Terminal AN/FSC 78/79 Peculiar Items		

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5F	Tactical Army Combat Service Support Computer System (TACCS)	6N	Diagnostic Rifle Marksmanship Simulator
5G	AN/UYQ-43 V1/V2	6P	Infantry Remote Target System (IRETS)
5H	Fixed Plant Radio	6Q	Armament Subsystem Helicopter, 40mm Served Weapons Grenade Launcher, M5
5J	Common Hardware/Software	6R	Armament Subsystem Helicopter, 7.62mm, Machine Gun, M21 Multimount M156
5K	Combat Service Support Control System (CSSCS)	6S	Armament Subsystem Helicopter, 7.62mm Machine Gun, M24
5L	Fixed Plant Wire	6T	Armament Subsystem Helicopter, 7.62mm Machine Gun, M27/M27E1
5M	AN/MYK-8	6U	Armament Subsystem Helicopter, 7.62mm Machine Gun, M41
5N	AN/TYQ-30/31	6V	Machine Gun, 7.62mm, M134 (Mini-Gun)
5P	AN/UXC-7	6W	Launcher Grenade, Aircraft, 40mm, M75
5Q	AN/UGC-144	6X	Targets and Training Devices, Small Arms
5R	AN/UGC-74	6Y	Launcher, Grenade, 40mm, M129
5S	AN/TC-41/SB-3614	6Z	Squad Automatic Weapon System 5.56mm, XM-249
5T	Advanced Narrow Band Digital Voice Terminal (ANDVT)/KY-99	61	Armament Subsystem UH-60A Helicopter (Blackhawk)
5U	Fiber Optics Transmitter System (FOTS)	62	Armament Subsystem Helicopter M23
5V	Antenna Masts/Towers	63	Launcher, Grenade, 40mm, Machine Gun, Mark 19
5W	Telephones	64	Pistol, Cal. 9 mm
5X	Low Cap Transmission	66	XM23 Mortar Ballistic Computer
5Y	Medium Cap Transmission	68	Mortar, 81mm, XM252
5Z	High Cap Transmission	67	Armament Subsystem, Helicopter, XM149
Individual and Crew-Served Weapons		69	M24 Sniper Weapon System
6A	Revolver, Caliber .38, 4 in. Bbl		
6B	Rifle, Caliber .22		
6C	Rifle, Caliber .30, M1 Series		
6D	Shotgun, 12 Gauge		
6E	Pistol, Pyrotechnic		
6F	Pistol, Caliber .22		
6G	Rifle, Recoilless, 75mm		
6H	Mortar, Light Weight, 60mm, M224, with Mount		
6J	Rifle, Recoilless, 105mm, M27-Series, with Mount		
6K	Trainer, Mortar, Pneumatic		
6M	Marksmanship and Gunnery Laser Devices (MAGLAD)		

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		9P	Agency Standard Host/Standard Multi-user small computer requirements contract (ASH/SMSCRC)
Communications Systems Equipment			
7A	Digital Nonsecure Voice Terminal with Digital Data Port (DNVT/W/DDP)	9Q	Agency Standard Terminal Workstation (ASTW)
7B	AN/PRC-126 Small Unit Radio	9R	Chipboard
7C	AN/PRC-127 Nonhardened Small Unit Radio	9S	Crazyhorse
7D	AN/GRA-39 Remote Control	9T	Focus
7E	OE-254 Antenna	9U	TD-1303/TD-1398 Homester
7F	RC-292 Antenna	9V	R-2147B, Receiver
7J	Standardized Integrated Command Post System (SICPS)	9W	Scope 2000
		9X	AN/FSQ-133 Tracechain
Training Devices, Simulations and Simulators		9Y	Winterfeed
		9Z	WJ-8618B, Receiver
89	Field Simulator and Training Equipment	92	Electronic Warfare (EW) and Intelligence, Active and Passive Area (general misc)
Signal Intelligence			
9A	Teammate AN/TRQ-32		
9B	Trailblazer AN/TSQ-138		
9C	Trafficjam AN/TLQ-17A		
9D	Quick Fix AN/ALQ-151(V)2		
9E	Lightweight Man Transportable Radio (LMRDFS) AN/PRD-12		
9F	Airborne Reconnaissance low, (ARL) AN/ASQ-214 and AN/ASQ-216		
9G	Advanced Quick Fix		
9H	Ground Base Common Sensor-heavy (GBCS-H)		
9J	Ground Base Common Sensor-light (GBCS-L)		
9K	Trackwolf		
9L	Trojan Spirit		
9M	Advanced Trackwolf		
9N	Electronic Warfare (EW) and Intelligence, active and passive area (strategic misc)		

CHAPTER 4
TABLE 78
HI-DOLLAR BREAKOUT COMMODITY CATEGORY CODES

A code used to report procurements by the commodity category of spare parts (includes components and related spares). The code relates to the commodity category which is identified by applicable Federal Supply Classification codes. Examples:

CODE	COMMODITY CATEGORY	FSC CODE
1	Airframe structural components	Group 15
2	Aircraft engine (gas turbine and reciprocating) related spares and parts	Class 2810, 2840, 2895, 2915, 2925, 2935, 2945, 2950, 2995
3	Aircraft subsystems, accessories and components, related spares, and parts	Group 16, 17 Class 1270, 1280, 2620, 4920, 4940, 6340, 6605, 6610, 6615, 6680, 6685
4	Guided missile components and related spares and parts	Group 14 Class 4935
5	Mechanical miscellaneous	Group 30, 39, 41, 43, 47, 48, 53
6	Vehicle component and related spares and parts	Group 24, 25 Class 2310, 2320, 2330, 2340, 2350, 2610, 2630, 2640, 2805, 2815, 2910, 2930, 2940, 2990, 6620
7	Weapons components and related spares and parts	Group 10, Group 12 except 1270, 1280 Class 6920, 8140
8	Ammunition components and related spares and parts	Group 13
9	Electrical, electronic, and communication equipment and related spares and parts	Group 58, 59, 61 Class 6625
0	Other	Other than above.

NOTES:

1. See volume 12, Data Record Number (DRN) 3428 and Standard FSC Table (volume 13, appendix 13-2-A) for application.
2. Source document: DLAM 4105.2, High Dollar Spare Parts Breakout Program, dated March 1969.

CHAPTER 4
TABLE 78
HI-DOLLAR BREAKOUT COMMODITY CATEGORY CODES

3. This code exists to provide future application to produce management reports. Its potential exists to relate elements of data (FSCs or categories/items/activities/dollars) required by reports.

CHAPTER 4
TABLE 82
TYPE OF CARGO CODE

A table of codes used for all shipments via water, to identify the type of cargo included within the shipment unit. The alpha/numeric code will appear in the fourth position of the Water Commodity and Cargo Exception Code series.

CODE	TYPE OF CARGO
A	Radioactive substances, UN class 7 (radioactive label)
B	Mixed hazardous materials - consolidated only as authorized by Coast Guard regulations, Title 46 CFR, use with T-2 or T-3 documents only
C	Etiologic agent, UN class 6 (etiologic label)
D	Contaminated cargo (not including any hazardous material)
E	Empty hazardous material containers or packages (empty label)
F	Explosives, class C, UN class 1 (explosive C label)
G	Nonflammable compressed gas, UN class 2 (nonflammable gas label; Except: (1) oxygen requires an oxidizer label, and (2) fluorine requires poison and oxidizer labels)
H	Subject to damage from heat
I	Explosives, class A, UN class 1 (explosive A label)
J	Explosives, class B, UN class 1 (explosive B label)
K	Spontaneously combustible substances, UN class 4 (spontaneously combustible labels and flammable solid labels)
L	Water reactive substances, UN class 4 (flammable solid labels and dangerous-when-wet labels)
M	Magnetic material
N	Dangerous materiel in limited quantities (no label required)
O	Flammable compressed gas, UN class 2 (flammable gas label)
P	Poison, class B, UN class 6 (poison label)
Q	Subject to damage from freezing
R	Flammable liquids, UN class 3 (flammable liquids label)
S	Poisons, class A, UN class 2 (poison gas label) or UN class 6 (poison label)
T	Poison, class C, UN class 6 (irritant label)
U	Combustible liquids (no label)
V	Miscellaneous hazardous materials, UN class 9 (no label)
W	Corrosive materials, UN class 8 (corrosive label)

CHAPTER 4
TABLE 82
TYPE OF CARGO CODE

CODE	TYPE OF CARGO
X	Flammable solids, UN class 4 (flammable solid label)
Y	Oxidizing materials, UN class 5 (oxidizer or organic peroxide label)
Z	No special type of cargo code applicable

CODE	DESCRIPTION
1	Aircraft engine, internal combustion engines and fuel control devices
2	Type cargo code not applicable (for Air Force internal use).
3	Electrostatic Discharge Sensitive (ESDS) Device, subject to damage caused by electrostatic discharge. (See DoD 4500.32-R, Volume 1, Appendix A, Section I for additional information on ESDS devices).

NOTE: See volume 12, Data Record Number (DRN) 9260 for format and definition.

CHAPTER 4
TABLE 85
AIR COMMODITY AND SPECIAL HANDLING CODES

Codes used for all shipments via air, to identify materiel for manifesting and customs requirements, and denoting cargo requiring special handling or reporting. A two-position code, alpha or alphanumeric, e.g., code 2C or TZ.

First Position- Commodity:

CODE	DESCRIPTION
A	Supplies and equipment for aircraft and aerial targets, including aircraft and maintenance parts, aircraft accessories, aircraft instruments and laboratory test equipment, aerial targets and gliders, aircraft/missile technical order compliance kits, aerial delivery equipment, tailored tarpaulins and miscellaneous aerial equipment, etc.
B	Construction materials: Includes paint and related materials, prefabricated building, wood and wood products, metal and composition materials and their products, commercial hardware and miscellaneous items, cement, asphalt, building maintenance materials, etc.
C	Chemical corps items and all other chemicals not covered in other classifications. When chemical item (as indicated by the DOT Proper Shipping Name) is sensitive as defined in Appendix A Section I of DoD 4500.32-R, Volume I, second position must be from Table 85, Part 1.
D	Animals.
E	Engineer supplies, other than those listed under code B.
F	Fuels and lubricants, including gases, fuels and lubricating supplies and equipment, gas generated supplies and equipment other than noxious gases.
G	Printed forms, publications, drawings, etc.
H	Signal Corps supplies and equipment, including radio equipment and supplies, communications equipment and supplies, electrical equipment and supplies, etc.
J	Unaccompanied baggage authorized air movement.
K	Clothing, parachutes, including clothing equipment except arms and chemical supplies, cordage, fabrics and leathers, etc.
L	Armed Forces Courier Service (ARFCOS) materiel: Includes communication documents, cryptologic equipment, and State Department diplomatic materiel.
M	Medical supplies.
N	Ship's parts, Navy.
P	Photographic supplies and equipment, including training films.
Q	Plants, plant products, insects, mites, nematodes, mollusks, soil, meat (other than rations), animal products, vectors and cultures of animal and plant diseases.

CHAPTER 4
TABLE 85
AIR COMMODITY AND SPECIAL HANDLING CODES

CODE	DESCRIPTION
R	Rations and subsistence supplies.
S	Office and school supplies and equipment, including office machines, furniture and stationery, school supplies and equipment, synthetic and special training films, etc.
T	Household goods.
* U *	Mail. (Second Position, See Table 85, Part 2).
V	Vehicles, machinery, shop and warehouse equipment and supplies, including special tools and equipment, ground servicing and special purpose vehicles, marine equipment and supplies, repair and maintenance parts for the above.
X	Intelligence materials including maps/charts, data and information vital to, but not limited to, the following military functions: flight safety, escape and evasion, current offensive/defensive operations, foreign clearance requirements, targeting, National Aeronautics and Space Administration (NASA) projects.
Y	Personnel services.
Z	Human remains.
2	Weapons (all types). When a "2" is indicated in the first position, then the special handling code must be determined from Table 85, Part 1.
3	Ammunition (all types). When a "3" is in the first position, then the special handling code must be determined from Table 85, Part 1. If the primary hazard of the Ammunition item is Chemical (irritant, corrosive, oxidizer) in nature, as indicated by the DOT Proper Shipping Name, use first position Code "C".
4	Explosives (any item that has an explosive characteristic that doesn't fall under "Ammunition Code 3" above.) When a "4" is indicated in the first position then the special handling code must be assigned from Table 85, Part 1.

Second Position- Special Handling:

A	Hazardous material requiring hand-to-hand receipt.
B	Whole blood.
D	Hazardous material includes all regulated items other than special weapons and their components.
E	Aircraft engine drained and purged (DD Form 1387-2 must so certify).
F	Foodstuffs requiring normal refrigeration.
G	Aircraft engine not drained or purged (DD Form 1387-2 must so certify).
H	Special weapons, including hazardous components.

CHAPTER 4
TABLE 85
AIR COMMODITY AND SPECIAL HANDLING CODES

CODE	DESCRIPTION
I	Inbond shipment.
J	Materiel normally hazardous, rendered non-hazardous for shipment processing. (DD Form 1387-2 must certify to that effect.)
K	Material which must be accompanied by a military courier and when required under armed guard.
L	Sets or systems that must move together to the consignee.
P	Cargo requiring protection from freezing.
Q	Extremely fragile items including delicate instruments.

Second Position (alpha); Special Handling:

R	Revenue.
T	Cargo requiring both normal refrigeration and hand-to-hand receipt.
U	Perishable cargo requiring refrigeration only.
V	Vaccine.
W	Highly perishable cargo requiring subfreezing refrigeration only.
X	Highly perishable cargo requiring both subfreezing refrigeration and hand-to-hand receipt.
Y	Protected cargo, other than above, including sensitive cargo requiring hand-to-hand receipt and/or security precautions.
Z	No special handling required.

CHAPTER 4
TABLE 85
AIR COMMODITY AND SPECIAL HANDLING CODES

PART 1

Second Position - Special Handling: Arms, Ammunition and Explosives. Use the following codes when first position is Code C (when sensitive), 2, 3, or 4.

The following codes identify the specific special handling codes essential to the safe transportation of Arms, Ammunition and Explosives and are issued in conjunction with DoD 5100.76-M, "Physical Security of Sensitive Conventional Arms, Ammunition and Explosives."

CODE DESCRIPTION

- 1 Highest sensitivity: Category I, Arms, Ammunition and Explosives
 - (a) Arms -
Category I, non-nuclear missiles and rockets in a ready to fire configuration (e.g., Hamlet, Redeye, Stinger, Dragon, Light Anti-Tank Weapon (LAW) and Viper). This category also applies in situations where the launcher tube and the explosive rounds, though not in a "ready to fire" configuration, are jointly stored or transported.
 - (b) Ammunition and Explosives -
Category I, Explosive complete rounds for Category I Missiles and Rockets (See (a) above).

- 2 Highest sensitivity: Category II, Arms, Ammunition and Explosives
 - (a) Arms -
Category II, Arms, Light Automatic Weapons up to and including .50 caliber.
 - (b) Ammunition -
 - (1) Hand or rifle grenades, high explosives and white phosphorus.
 - (2) Mines, anti-tank, and anti-personnel (unpacked weight of 50 lbs or less each).
 - (c) Explosives -
 - (1) Used in demolition operations (e.g., C-4, military dynamite and TNT).
 - (2) High explosive warheads for missiles and rockets other than Category I (unpacked weight of 50 lbs or less each).

- 3 Moderate Sensitivity: Category III, Arms, Ammunition, and Explosives
 - (a) Arms -
 - (1) Launch tube and grip stock for Stinger Missile
 - (2) Launch tube, sight assembly, and grip stock for Hamlet and Redeye Missiles.
 - (3) Tracker for Dragon Missiles.

CHAPTER 4
TABLE 85
AIR COMMODITY AND SPECIAL HANDLING CODES

PART 1

CODE DESCRIPTION

- (4) Mortar Tubes excluding the 4.2 inch.
 - (5) Grenade launchers.
 - (6) Rocket and missile launchers (unpacked weight of 100 lbs or less each).
 - (7) Flame throwers.
 - (8) The launcher and/or missile guidance set and/or the optical sight for the tow.
 - (b) Ammunition -
 - (1) Ammunition .50 caliber and larger, with explosive filled projectile (unpacked weight of 100 lbs or less, each).
 - (2) Grenades, incendiary, and fuses for high explosive grenades.
 - (c) Explosives -
 - (1) Blasting caps
 - (2) Supplementary charges
 - (3) Bulk Explosives
 - (4) Detonating Cord.
- 4 Low Sensitivity: Category IV Arms, Ammunition, and Explosives
- (a) Arms -
 - (1) Shoulder fired weapons, other than grenade launchers, not fully automatic
 - (2) Handguns
 - (3) Recoilless rifles up to and including 90 mm
 - (b) Ammunition -
 - (1) Ammunition with non-explosive projectile (unpacked weight of 100 lbs or less each).
 - (2) Fuzes (except for grenades, incendiary and fuzes for high explosives grenades, listed under category III (b)(2) above.
 - (3) Grenades, illuminator, smoke and tear producing (CS/CN)1/2
 - (c) Chemical Stems -
 - (1) Incendiary Destroyers
 - (2) Riot Control Agents (100 lb Pkg. or less).
 - (d) Ammunition for weapons in categories II through IV not otherwise categorized.

The above requirements apply only to 1,000 or more rounds of small ammunition up to and including .50 caliber, individual rounds of 40mm and larger nonautomatic conventional, guided missile and rocket ammunition individually or having a container or package weight of 100 lbs. or less.

CHAPTER 4
TABLE 85
AIR COMMODITY AND SPECIAL HANDLING CODES

PART 1

- 5 Highest sensitivity: Category I, Arms, Ammunition, and Explosives with a security classification of Secret.
- 6 Highest sensitivity: Category I, Arms, Ammunition, and Explosives with a security classification of Confidential.
- 8 Highest sensitivity: Category II, Arms, Ammunition, and Explosives with a security classification of Confidential.
- C Materiel classified as "Confidential" but which does not meet code 6 or 8 criteria.
- M Noncontrolled ammunitions excluded from categories I through IV above although reflected as pilferable on the shipment release document. Does not require protection other than that based on the class/degree and hazard/explosive. If none of those characteristics are present, protection will be the same as that provided other pilferable items.
- N Nonsensitive weapons which are not covered in the above categories although reflected as pilferable on the Shipment Release/Receipt Document (DD Form 1348-1), do not require protection other than what is normally afforded under items as TVs, radios, typewriters, hand tools, etc.
- S Materiel classified as "Secret" but which does not meet code 5 criteria.
- Z No special handling required (insert components of commodity of 2, 3, and 4 materiel will be assigned this special handling code).

Use codes 1, 2, 3, and 4 for unclassified materiel only. Materiel with a special handling code of 5, 6, or 8 will be stored and transported in accordance with the provisions of DoD 5100.76-M or DoD 5200.1-R whichever is most stringent.

PART 2

Second Position: (numeric), Special Handling Code, use when first position is Code U (mail):

- * 1 Registered mail. Letter mail. Command pouches. Weapons System Pouches. CASREP pouches. Priority parcels.
- * 2 Military official mail (MOM). Second class, third and fourth class mail marked MOM.
- * 3 Space Available Mail (SAM) and Parcel Air Lift (PAL)
- * 4 Overseas destined and intracommand surface mail.
- * 7 Empty mail bags.
- * 9 Retrograde surface mail.

NOTE: See volume 12, Data Record Number (DRN) 9215 for format and definition.

CHAPTER 4
TABLE 89
CAGE KHN TRANSACTION LINE NUMBERS

Used for sequencing text in proper chronological order in a DIC KHN (CAGE File Maintenance Data) Transaction.

O. E. LINE SEGMENT NO. (DRN 1001)	ORGANIZATIONAL IDENTIFICATION (O.I.) IN THE CLEAR TEXT LINE SEGMENT (DRN 0010)
01-05	Company Name
06	Address
07	P.O. Box
08	City, State, and Country on type E CAGE Codes
09	Continuation of line 08
10	ZIP Code (DRN 4400), Contract Administration Office (CAO) (DRN 8870), Automatic Data Processing Point (ADP) (DRN 8835), CAO/ADP Exception Processing (DRN 8868), Debarred Status Code (DRN 0866) and End Date (DRN 0913)
*11 - 14	First former name and address
*15 - 18	Second former name and address
19	Socioeconomic Data
*20	Standard Industrial Classification (SIC) Code (DRN 1368)
21	Telephone Number -Voice
*22	Federal Information Processing Standard (FIPS) Codes
*23	Telephone Number - FAX, Telephone-DSN, and Telephone - FTS
*24	County, Congressional District
*25	Parent Taxpayer Identifier (DRN 3403), Taxpayer Identifier (DRN 3401), Taxpayer Identifier Exemption Code (DRN 3402)
*26	Data Universal Numbering System (DUNS) (DRN 3405) and Contractor Establishment Code (CFC) (DRN 3404)
*27	Certification Number (DRN 5295)
*28	Business Form Code (DRN 3406), Contractor Planned Producer Code (DRN 3411), Contractor Identity Change Code (DRN 3412), CAGE Request Reason Code (DRN 3407), and Activity Code (DRN 2046)
*29	Overseas Telephone Number

CHAPTER 4
TABLE 89
CAGE KHN TRANSACTION LINE NUMBERS

NOTES:

1. See volume 12, Data Record Number (DRN) 1001 (Organizational Entity Line Segment) for format and definition.
2. CAGE line data uses only the acceptable CAGE abbreviations contained in table 136, i.e., two-position state abbreviation. Cities, however, are not abbreviated. Special symbols, with the exception of the dash (-) and slash (/), are not permissible. A word cannot be split. The total word is carried to next designated Line Segment Number.
3. The Asterisk (*) before the Line Number indicates the data is not currently output in DIC KHN (CAGE File Maintenance Data). See Volume 8, Chapter 2 for a complete description of DIC KHN.

CHAPTER 4
TABLE 95
NAVY ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

A two-position alphanumeric code that indicates restrictions to issue or procurement of the material involved or instructions for item requisitioning, turn-in or exchange for the Navy.

IRRC	DEFINITION
00	No restriction.
AD	Repairable/consumable item requiring custodian signature control and item-for-item exchange except where initial issue or replacement of surveyed item is involved.
AE	Submit/refer requisitions to NAVEDTRAPRODEVLEN.
AF	Submit/refer requisitions to NAVSEA (other than ammunition-N23).
AG	Submit/refer requisitions to Naval Training Equipment Center.
AH	Submit/refer requisitions to CESO (Civil Engineer Support Office) CBC Port Hueneme.
AM	Submit/refer requisitions to NAVICP MECH (code 009) Mechanicsburg. Centralized control for issue of reactor plant technical manuals.
AR	Repairable item subject to centrally managed rework program at designated sites. Mandatory turn-in of item required except when initial issue or replacement of surveyed item is involved.
AT	Submit/refer requisition to NAVCOMPT.
AW	Submit/refer requisition to NAVPLANTTECHREPO (Anaheim SPI). In accordance with SSPINST 4400.3E.
BE	Submit/refer requisitions to MSC.
BF	Submit/refer requisitions to U.S. Coast Guard Yard, Curtis Bay, MD.
BJ	Submit/refer requisitions to NSMSES.
BL	Submit/refer requisitions to NAVICP MECH. Centralized control for issue of repair parts for specific programs/equipments.
BM	Submit/refer requisitions to NAVSPAWAR (SPAWAR 82)
BS	Submit/refer requisitions to NAVICP PHIL.
BV	Controlled ammunition item. Submit/refer requisitions to NOC IMSD. Centralized control for issue of controlled ammunition items.
BY	Submit/refer requisitions to NAVFSSO. Controls galley equipment unique to submarines and Direct Current (DC) ships.
BZ	Submit/refer requisitions to NAVRESSO.
C0	Critical item. Do not issue. Refer all requests to cognizant manager.

CHAPTER 4
TABLE 95
NAVY ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

IRRC	DEFINITION
C1	Type 1 critical item. Issue to fill priority 1-8 end-use request only with appropriate prior approval as requested.
C2	Type 2 critical item. Issue only to fill priority 1-3 end-use requests.
C3	Type 3 critical item. Issue only to fill priority 1-8 end-use requirements.
CB	NAVSEA-controlled material. Submit requisitions to the nearest pool activity; i.e., NSC, Oakland, Pearl Harbor, or NSY Portsmouth, NH. These activities are authorized to approve the issue of material so coded without NAVSEA prior approval.
CC	Submit/refer requisitions to NAVLEXENGCEN, San Diego, CA (452). (Field change kit program related requisitions.)
CF	Fleet Control Program Items. Submit/refer requisitions to NAVICP PHIL following standard procedures.
DV	Submit/refer requisitions to Naval Air Technical Services Facility.
R9	Integrated Manager repairable item. Includes Defense Logistics Agency-managed items which are reportable in non-RFI condition to appropriate Defense Supply Center per NAVSUP instructions for return of excess material to DLA.
TF	Submit/refer requisitions to Supervisor of Shipbuilding, USN, Conversion and Repair, Groton, CT.
XA	Submit/refer requisitions to NAVPRO Pittsfield, MA. Control issue of critical FBM and SWS material.
XB	Maintain record of serial numbers.
XC	Submit/refer requisitions to NAVPRO Sunnyvale, CA (SPL-60). Control of active C3/C4 material.
XD	Technical Directive Change Kit is a controlled item and requires special management. Submit/refer requisitions to NALC.
XE	Refer to technical information card for special instructions. This code may only be assigned by the inventory control point (ICP) when material cannot be properly issued without review of the technical information card.
XG	Submit/refer requisitions to NAVPRO Sunnyvale, CA (SPL(W).)
XH	Submit/refer requisitions to Naval Air Systems Command for 2Q Cog selected shipboard and air stationed electronics equipment.
XJ	Submit/refer requisitions to SSPO (Strategic Systems Project Office) Technical Representative, Great Neck, NY. In accordance with SSPINST 4400.3E.

CHAPTER 4
TABLE 95
NAVY ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

IRRC	DEFINITION
XL	Submit/refer requisitions to NAVPLANTTECHREPO, Anaheim, CA (SPA). In accordance with SSPINST 4400.3E.
XQ	Submit/refer requisitions to NAVSEA (ammunition-N24).
XR	Submit/refer requisitions to NAVSEA. Maintain records by serial number (NAVSEAINST 4440.7 applies).
XS	Submit/refer requisitions to Naval Intelligence Command, Washington, D.C.
XW	Submit/refer requisitions to Naval Underwater Systems Center (NUSC) Newport, RI.
XZ	Submit/refer requisitions to Naval Underwater Warfare Engineering Station, Keyport, WA.

NOTE: See volume 12, Data Record Number (DRN) 0132.

CHAPTER 4
TABLE 96
PHRASE CODE PACKAGE COMBINATION

A table reflecting valid combinations of Phrase Codes in the input transaction and/or recorded in the Services/Agencies Catalog Management Record/Management Data List File for the submitted NSN. This table applies to the Return Code "XP" edit and appropriate I&S edits.

PHRASE CODE VALUE

	BLANK	A	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T	U	V	X	Y	Z	0	2	3	4	5	6	7	8	9	
BLANK	E			X			E	X		X						X	E				X	X		W	W		D	B	C	E	W	B	
A										X						X																	
C			X							X											X												
D	X			X	X	X	X	X	X	X	S	X	S	X	X	X	X	X	X	X	X	X	X	X	W	D	X	D	C	C	X	W	B
E				X				X		X						X					X	X		W	W		W	W	W		W	W	
F				X				X		X						X					X	X		W	W		W	W	W		W	W	
G	E			X			E	X		X						X					X	X		W	W		D	W	D	E	W	W	
H	X			X	X	X	X	X	X	X						X	X	X			X	X		W	W	X	W	W	W	X	W	W	
J				X				X	X	X						X					X	X		W	W	X	W	W	W		W	W	
K	X	X	X	X	X	X	X	X	X		S	X	S	X	X	X	X	X	X	X	X	X	X	X	W	D	X	D	D	C	X	W	B
L				S						S											S			W		W							
M				X						X	M					X					X			W	W		W	W	W				
N				S						S						B					S												
P				X						X											X			W	W		W	W	W				
Q				X				X		X					X	F					X	X		W	W		W	W	W			W	
R	X			X	X	X	X	X	X	X	X	B			F	X	X	X	X		X	X		W	W	X	D	W	C	X		W	
S	E			X				X		X					X	E					X	X		W	W		W	W	D	E			
T				X						X						X					X						W						
U				X						X						X					X												
V				X						X											X						W						
X	X	X	X	X	X	X	X	X	X	X	S	X	S	X	X	X	X	X	X	X	X	X	X	X	W	D	X	D	C	C	X	W	B
Y	X			X	X	X	X	X	X	X					X	X	X				X	X		W	W	X	D	W	D	X	W	W	
Z				X						X											X						W						
0	W			W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
2	W			D	W	W	W	W	W	D	W	W		W	W	W	W	W	W	W	D	W		W	W	W	W	W	W	W	W	W	W
3				X				X	X	X						X					X	X		W	W	X	W	W	W		W	W	
4	D			D	W	W	D	W	W	D	W	W		W	W	D	W	W	W	W	D	D	W	W	W	W	D	W	D	D	W	W	
5	B			C	W	W	W	W	W	D	W		W	W	W	W	W	W	W	W	C	W	W	W	W	W	W	W	W	B	W	W	W
6	C			C	W	W	D	W	W	C	W		W	W	C	D					C	D		W	W	W	D	B	D	D	W	W	
7	E			X			E	X		X						X	E				X	E		W	W		D	W	D	E	W	W	
8	W			W	W	W	W	W	W	W											W	W		W	W	W	W	W	W	W	W	W	W
9	B			B	W	W	W	W	W	B					W	W					B	W		W	W	W	W	B	W	W	W	W	B

- NOTES:
1. A - Permissible in combinations for Army only.
 2. B - Permissible in combinations for Air Force and Marine Corps only.
 3. C - Permissible in combinations for Army, Air Force and Marine Corps only.
 4. D - Permissible in combinations for Army and Marine Corps only.

CHAPTER 4
TABLE 96
PHRASE CODE PACKAGE COMBINATION

5. E - Related NSN must be different for each Related Phrase Code. Table 96 1
6. *F - Permissible combination for Air Force only.*
7. M - Mandatory multiple codes required; the related NSN must be different for each repeated Phrase Code M.
8. S - Permissible in combinations for Service Catalog Management Data (CMD) only (Maintenance Action Code SS).
9. W - Permissible in combinations for Marine Corps only.
10. X - Permissible combination *for all submitters.*
11. Volume 12, Data Record Number (DRN) 2862 applies.

CHAPTER 4
TABLE 99
EFFECTIVE DATE PROCESSING CONFLICT CONDITIONS

Identifies transaction conflicts and applicable return codes based on effective date (FD) validation and comparisons between input data and data recorded in the FLIS data base.

DIC SUBMITTED	DIC SUSPENDED	COMPARE SEGMENTS	CONDITION	RETURN CODE
All Document Identifier Codes subject to ED control (See table 112.)			Future effective dated action includes an ED which exceeds minimum/maximum allowable standard time frames. (See volume 2, chapter 2.8.)	HD
LDM	LDM	H-H	Catalog Management Data action (LDM) for your Major Organizational Entity (MOE) is already recorded in future file.	EK
LDU	LAM	T-H	CMD action (LAM) is recorded in the future file with an ED equal to or greater than the ED submitted LDU.	EN
LAD	LDM	R-H	CMD action (LDM) for your MOE is recorded in the future file with an ED equal to or less than ED in submitted CMD action (LAD).	ES
LAM	LKD, LKI, LKU, <i>or</i> LKV	H-T	Item cancellation action (LKD, LKI, LKU, <i>or</i> LKV) for submitted National Item Identification Number (NIIN) is recorded in future file with ED equal to or less than ED in submitted CMD action (LAM).	EW
LAD, LAM, LCD, LCM, LDM, LDD	LAD, LAM, LCD, LCM, LDM, LDD	H-H	CMD action for your MOE is recorded in the <i>future</i> file within 75 days of its effective date, which is greater than the effective date in the submitted CMD.	EY
LCM	LDM	H-H	CMD action (LDM) for your MOE is recorded in the future file with ED equal to or less than ED <i>in</i> submitted LCM.	EZ
LDM	LAD, LAM, LCD, <i>or</i> LCM	H-H, R	CMD action (LAD, LAM, LCD, <i>or</i> LCM) for your MOE is recorded in the future file with an ED equal to the ED in submitted LDM.	FG

CHAPTER 4
TABLE 99
EFFECTIVE DATE PROCESSING CONFLICT CONDITIONS

DIC SUBMITTED	DIC SUSPENDED	COMPARE SEGMENTS	CONDITION	RETURN CODE
LAM, LCM, LAD, LCD, or LDD (IMM)	LCU	H-B	CMD may not be submitted by the losing Primary Inventory Control Activity in a logistics reassignment less than 75 days prior to the effective date of the pending DIC LCU in the futures file relative to a change of PICA involving the Navy, Air Force, Marine Corps, Army, General Services Administration (GSA), or the Defense Supply Centers.	FJ
LAM, LCD, or LCM (Service)	LAU	H-B	Item Status action (LAU) for your MOE is recorded in the future file with an ED greater than ED for submitted Service CMD action (LAM, LCD, or LCM).	FK
LDM	LDU	H-B	Item Status action (LDU) for <i>your</i> MOE is recorded in the future file with an ED greater than ED for submitted delete CMD action (LDM).	FM
LCD	LDU	R-T	Item Status action (LDU) for your MOE is recorded in the future file with an ED equal to or less than the ED in the submitted Item Status action (LCD).	HF
LAM	LDU	H-B	Item Status action (LDU) for your MOE is recorded in the future file with an ED less than ED in submitted CMD action (LAM).	HJ
LAU, LCU, LDU, or LCD	LAU, LCU, LDU, or LCD	B, R, or T-B, R or T	Item Status action (LAU, LCU, LDU, or LCD) for your MOE is recorded in the future file.	HK
Any DIC subject to ED except CMD updates	LKD, LKI, LKU, or LKV	A, B, T, V-T	Item cancellation action (LKD, LKI, LKU, or LKV) for submitted NIIN is recorded in the future file. Item is in lockout status.	HN
LCC (Submitted as single DIC input)	LCC (Suspended via input DIC LMD)	V-V	Item Identification (II) characteristics action LCC is recorded in the future file.	HP

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, MOE CODES, AND RNAACs

This table is revised to reflect the changes from DLSC's Modernization effort, it now contains 2 Parts.

Part 1 - Reflects Activity Codes, Major Organizational Entity (MOE) Codes, Reference Number Action Activity Codes (RNAACs), Authorized Originators and Submitters, and Activity Addresses.

Part 2 - Reflects rules for File Maintenance/Notification Drop Logic. The Drop Codes are now obsolete, DLSC drops data strictly by DIC, Segment Code, or DIC/Segment Code combination.

NOTES:

- 1. Upon implementation of Increment 4, Category Codes became obsolete. Each Activity Code registration must contain all DICs the Activity should be authorized to submit. Activities may contact DLSC-SBA to add, change, delete DICs or to inquire about current DIC/Activity Code authorization.*
- 2. Use of DICs LSF and LSR require pre-registration in the Provisioning Screening Master Address Table (PSMAT). See Volume 5, Sections 5.2.1 and 5.3.1 and Volume 7, Chapter 7.2.*
- 3. The addresses shown in Part 1 are not to be used for mailing purposes as they reflect geographical locations only. For complete mailing address refer to the Consolidated Cataloging Data Distribution List (CCDDL).*
- 4. All requests for additions, deletions, or changes to the information in this table should be made by letter to DLSC-SBA and directed through appropriate channels as prescribed by applicable agreements, instructions, and regulations. Each Government Activity, Agency, and Military Service is responsible for assuming compliance with its respective internal policies regarding the submission of changes to this table. Unless directed otherwise, changes should be submitted by the Departmental Headquarters Cataloging Offices (HCOs).*
- 5. Requests for assignment of a new Activity Code for submitting cataloging data to the FLIS must include the following information: MOE Rule, Source of Supply (SOS), Primary and Alternate MODE/MEDIA Codes, DICs Activity will be submitting, DICs/Segments Activity wants dropped.*
- 6. Requests for assignment of a new Activity Code for LOLA Inquiry must state they are for inquiry purposes and should not include MOE Rule, SOS, or Drop data. These requests should be forwarded to DLSC-V. Activity Codes that are for LOLA Inquiry only are not reflected on this table.*

PART 1

The following codes designate the activity related to the item of supply represented by the Federal Item Identification for cataloging, standardization, or other management purposes. All Department of Defense activities, Civil Agencies, and other authorized Government agencies requiring activity codes shall submit their requests for assignment and maintenance to DLSC-SBA through appropriate channels established by their respective Service/Agency.

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
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NOTE: Activity codes marked with an asterisk are listed in MIL-HDBK-331. MIL-HDBK-331 uses these codes to identify the location of a primary DoD engineering data repository. For complete activity mailing addresses refer to the Consolidated Cataloging Data Distribution List (CCDDL).

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (Y=NO)	SUB
AC	DA	<i>U.S. Army Chemical Research, Development and Engineering Center Aberdeen Proving Ground, MD 21010-5423</i>	N	Y	Y
AH	DS	<i>Defense Supply Center Columbus Columbus, OH 43215</i>	N	Y	Y
AJ	DA	<i>U.S. Army Aviation and Troop Command St. Louis, MO 63120-1798</i>	Y	Y	Y
AK	DS	<i>Defense System Automation Center Columbus, OH 43216-5002</i>	N	Y	Y
AM	DA	<i>U.S. Army Medical Materiel Agency Frederick, MD 21701-5001</i>	Y	Y	Y
*AN	DA	<i>Logistics Data Management Center Redstone Arsenal, AL 35898-7466</i>	N	Y	Y
AP	DA	<i>USAMC LOGSA Redstone Arsenal, AL 35898-7466</i>	N	Y	Y
AR	DA	<i>U.S. Army Materiel Command Alexandria, VA 22333-0001</i>	N	Y	Y
AS	DA	<i>Office of The Surgeon General Washington, DC 20314</i>	Y	Y	N
AT	DA	<i>Simulation, Training and Instrumentation Orlando, FL 32826-3276</i>	N	N	N
AV	DA	<i>Television Audio Support Activity Sacramento, CA 95813-5910</i>	N	N	N
AX	DS	<i>Defense Supply Center Columbus Columbus, OH 43216-5000</i>	Y	Y	Y
AY	DS	<i>Defense Supply Center Columbus Columbus, OH 43216-5000</i>	Y	N	Y
*AZ	DA	<i>U.S. Army Tank Automotive Command Warren, MI 48397-5000</i>	Y	Y	Y

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TABLE 104
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SUBMITTERS, MOE CODES, AND RNAACs

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG N=NO)	SUB
<i>BD</i>	<i>DA</i>	<i>U.S. Army Missile Command Redstone Arsenal, AL 35898-5230</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>BF</i>	<i>DA</i>	<i>U.S. Army Armament, Munitions and Chemical Command Rock Island, IL 61299-6000</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>BQ</i>	<i>DA</i>	<i>Defense Supply Center Washington Washington, DC 20310</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>BS</i>	<i>DA</i>	<i>USAMC Data Management Center Redstone Arsenal, AL 35898-5239</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>CA</i>	<i>DA</i>	<i>Logistics Data Management Center Redstone Arsenal, AL 35898-5239</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>CC</i>	<i>DN</i>	<i>Naval Air Station-Corpus Christi Corpus Christi, TX 78419-5000</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>CD</i>	<i>DA</i>	<i>Logistics Data Management Center Redstone Arsenal, AL 35898-5239</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>CE</i>	<i>DA</i>	<i>U.S. Army Engineer Division-Huntsville Huntsville, AL 35807-4301</i>	<i>N</i>	<i>Y</i>	<i>N</i>
<i>CH</i>	<i>DS</i>	<i>Defense Supply Center Richmond Richmond, VA 23297</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>CL</i>	<i>DA</i>	<i>U.S. Army Communications-Electronics Fort Monmouth, NJ 07703-5006</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>CM</i>	<i>DA</i>	<i>U.S. Army CECOM Communications Fort Huachuca, AZ 85613-7090</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>CN</i>	<i>DA</i>	<i>Logistics Data Management Center Redstone Arsenal, AL 35898-7466</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>CR</i>	<i>DR</i>	<i>Defense Supply Center Richmond Richmond, VA 23297-5845</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>*CT</i>	<i>DA</i>	<i>U.S. Army Troop Support Command St. Louis, MO 63120-1798</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>CU</i>	<i>DA</i>	<i>U.S. Army CECOM Intelligence Materiel Warrenton, VA 22186-5142</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>

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TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, MOE CODES, AND RNAACs

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (Y=NO)	SUB
<i>CX</i>	<i>DS</i>	<i>Defense Supply Center Richmond Richmond, VA 23297-5000</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>CY</i>	<i>DS</i>	<i>Defense Personnel Support Center Philadelphia, PA 19101</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>CZ</i>	<i>DS</i>	<i>Defense Personnel Support Center Philadelphia, PA 19101-8419</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>DA</i>	<i>DA</i>	<i>U.S. Army Mobility Equipment Research and Development Center Ft. Belvoir, VA 22060</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>*DC</i>	<i>DA</i>	<i>U.S. Army Missile Materiel Readiness Redstone Arsenal, AL 35809</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>*DF</i>	<i>DA</i>	<i>U.S. Army Tank Automotive Command Warren, MI 48090</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>*DG</i>	<i>DA</i>	<i>U.S. Army Armament, Munitions, and Chemical Command Rock Island, IL 61202</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>DH</i>	<i>DP</i>	<i>Defense Mapping Agency Fairfax, VA 22031-2137</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>*DJ</i>	<i>DA</i>	<i>USA Electronics Research and Development Command Adelphi, MD 20783</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>*DT</i>	<i>DA</i>	<i>U.S. Army Benet Weapons Laboratory Watervliet, NY 12819-5000</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>*DU</i>	<i>DA</i>	<i>U.S. Army CECOM Fort Monmouth, NJ 07703</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>*DY</i>	<i>DN</i>	<i>Naval Ship Weapon Systems Port Hueneme, CA 93041</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>*DZ</i>	<i>DA</i>	<i>Edgewood Arsenal Aberdeen Proving Ground, MD 21020</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>D2</i>	<i>DA</i>	<i>Natick Research, Development and Engineering Center Natick, MA 01760-5014</i>	<i>N</i>	<i>Y</i>	<i>Y</i>

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SUBMITTERS, MOE CODES, AND RNAACs

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (Y=YES N=NO)	SUB
D3	DA	U.S. Army Communications Electronics Fort Monmouth, NJ 07703-5000	N	Y	Y
*D4	DA	U.S. Army Belvoir Research, Development and Engineering Center Fort Belvoir, VA 22060-5606	N	Y	Y
*D6	DA	U.S. Army Research and Development Dover, NJ 07801-50001	Y	Y	N
D9	DS	DLSC-VPH Battle Creek, MI 49017-3084	N	N	N
EN	DA	U.S. Army Security Assistance Center New Cumberland, PA 17070-5096	N	Y	Y
ER	DA	U.S. Army Information Systems Fort Huachuca, AZ 85613-5000	N	Y	Y
GA	DN	Clothing and Textile Research Facility Philadelphia, PA 19101-8419	Y	Y	N
GB	DN	Naval Explosive Ordnance Disposal Technology Center Indian Head, MD 20640	Y	Y	N
GD	DN	U.S. Navy Petroleum Office Alexandria, VA 22304-6180	Y	Y	N
GE	DN	Naval Surface War Center Yorktown, VA 23691-0010	Y	Y	N
GH	DN	Naval Inventory Control Point Mechanicsburg, PA 17055-0788	Y	Y	Y
GM	DN	Navy Fleet Material Support Office Mechanicsburg, PA 17055-0788	N	Y	Y
GP	DN	Naval Inventory Control Point Philadelphia, PA 19111-5098	Y	Y	Y
GQ	DN	SIMA San Diego, CA 92136-5299	N	N	N
GR	DN	Naval Training Systems Center Orlando, FL 32826-3224	Y	Y	N

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TABLE 104
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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (Y=NO)	SUB
GW	DN	<i>Navy Food Service Systems Office Washington, DC 20374-1662</i>	Y	Y	N
G5	DN	<i>Naval Weapons Support Center Crane, IN 47522-5011</i>	N	Y	Y
HA	DN	<i>Naval Sea Systems Command Washington, DC 20362-5101</i>	Y	Y	N
HB	DN	<i>Naval Sea Systems Command Washington, DC 20362-5101</i>	Y	Y	N
HC	DN	<i>Space and Naval Warfare Systems Washington, DC 20363-5100</i>	Y	Y	Y
HD	DN	<i>Naval Inventory Control Point Mechanicsburg, PA 17055-0788</i>	Y	Y	Y
HE	DN	<i>Naval Air Engineering Center Lakehurst, NJ 08733</i>	N	Y	Y
HH	DN	<i>Navy ICP Mechanicsburg, PA 17055-0788</i>	N	Y	Y
HM	DS	<i>Defense Supply Center Richmond Richmond, VA 23297-5000</i>	N	Y	Y
HP	DN	<i>Naval Supply Systems Command Washington, DC 20376-5360</i>	N	Y	Y
HR	DN	<i>Navy Publications and Printing Service Washington, DC 20374</i>	Y	N	N
HS	DN	<i>Navy ICP Mechanicsburg, PA 17055-0788</i>	N	N	N
HT	DN	<i>Naval Oceanographic Office Bay St. Louis, MS 39522-5000</i>	Y	Y	N
HV	DN	<i>Naval Sea Systems Command Washington, DC 20360</i>	Y	N	N
HW	DN	<i>Military Sealift Command Washington, DC 20398-5100</i>	Y	Y	Y
HX	DN	<i>Navy ICP Mechanicsburg, PA 17055-0788</i>	Y	Y	Y

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG N=NO)	SUB
<i>IB</i>	<i>IB</i>	<i>Kenya</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>IC</i>	<i>IC</i>	<i>Jordan</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>ID</i>	<i>ID</i>	<i>Venezuela</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>JB</i>	<i>DN</i>	<i>Naval ICP Mechanicsburg, PA 17055-0788</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>JC</i>	<i>DN</i>	<i>Cruise Missiles Project and Unmanned Aerial Vehicles Washington, DC 20361-1014</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>JD</i>	<i>DN</i>	<i>Communications Security Material System Washington, DC 20393-5252</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>*JF</i>	<i>DN</i>	<i>Naval ICP Mechanicsburg, PA 17055-0788</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>JG</i>	<i>DN</i>	<i>Naval Ordnance Center Mechanicsburg, PA 17055-0788</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>JJ</i>	<i>DN</i>	<i>Naval Security and Investigative Command Washington, DC 20388</i>	<i>Y</i>	<i>Y</i>	<i>N</i>
<i>JK</i>	<i>DN</i>	<i>Naval SEA Systems Command Washington, DC 20362-5101</i>	<i>Y</i>	<i>Y</i>	<i>N</i>
<i>*JN</i>	<i>DN</i>	<i>Naval Contruction Battalion Center Port Hueneme, CA 93043-5000</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>JS</i>	<i>DN</i>	<i>Naval ICP Mechanicsburg, PA 17055-0788</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>JV</i>	<i>DN</i>	<i>Strategic Systems Programs Rockville, MD 20850-1160</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>J4</i>	<i>DN</i>	<i>The Joint Chiefs of Staff Washington, DC 20318-4000</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>KA</i>	<i>DN</i>	<i>Naval Air Systems Command Washington, DC 20360</i>	<i>Y</i>	<i>Y</i>	<i>N</i>
<i>KE</i>	<i>DN</i>	<i>Naval ICP Philadelphia, PA 19111</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (Y=NO)	SUB
<i>KF</i>	<i>DN</i>	<i>Navy Material Transportation Office Naval Station Norfolk, VA 23511</i>	<i>Y</i>	<i>Y</i>	<i>N</i>
<i>KH</i>	<i>DS</i>	<i>Defense Industrial Supply Center Philadelphia, PA 19111</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>*KJ</i>	<i>DN</i>	<i>Naval Air Technical Services Facility Philadelphia, PA 19111</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>*KL</i>	<i>DN</i>	<i>Naval Ordnance Station Louisville, KY 40214</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>KX</i>	<i>DS</i>	<i>Defense Personnel Support Center Philadelphia, PA 19101</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>KY</i>	<i>DS</i>	<i>Defense Fuel Supply Center Alexandria, VA 22314</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>KZ</i>	<i>DS</i>	<i>Defense Industrial Supply Center Philadelphia, PA 19111</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>LA</i>	<i>DS</i>	<i>DCASR Boston</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>LB</i>	<i>DS</i>	<i>DCASR Los Angeles</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>LD</i>	<i>DS</i>	<i>DCASR Dallas</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>LE</i>	<i>DS</i>	<i>DCASR Atlanta</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>LF</i>	<i>DS</i>	<i>DCASR Chicago</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>LG</i>	<i>DS</i>	<i>DCASR Cleveland</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>*MA</i>	<i>DF</i>	<i>Nuclear Ordnance Engineering Data Support Center Kelly AFB, TX 78241</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>*MB</i>	<i>DF</i>	<i>Engineering Data Support Center Kelly AFB, TX 78241</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>*MC</i>	<i>DF</i>	<i>Engineering Data Support Center McClellan AFB, CA 95652-5609</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>*ME</i>	<i>DF</i>	<i>Engineering Data Support Center Hill AFB, UT 84056-5609</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>*MF</i>	<i>DF</i>	<i>Engineering Data Support Center Tinker AFB, OK 73145-5000</i>	<i>Y</i>	<i>N</i>	<i>N</i>

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (N=NO)	SUB
<i>*MG</i>	<i>DF</i>	<i>Engineering Data Support Center Robbins AFB, GA 31098-5690</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>*MH</i>	<i>DF</i>	<i>HQ Electronic Security Command San Antonio, TX 78243-5000</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>OA</i>	<i>OA</i>	<i>Sweden</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OB</i>	<i>OB</i>	<i>Austria</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OC</i>	<i>OC</i>	<i>Yugoslavia</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OD</i>	<i>OD</i>	<i>Colombia</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OE</i>	<i>OE</i>	<i>Honduras</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OF</i>	<i>OF</i>	<i>El Salvador</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OG</i>	<i>OG</i>	<i>Trinidad-Tobago</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OH</i>	<i>OH</i>	<i>Surinam</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OJ</i>	<i>OJ</i>	<i>Paraguay</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OK</i>	<i>OK</i>	<i>Uruguay</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OL</i>	<i>OL</i>	<i>Peru</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OM</i>	<i>OM</i>	<i>Ecuador</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>ON</i>	<i>ON</i>	<i>Guatemala</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OP</i>	<i>OP</i>	<i>Dominican Republic</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OQ</i>	<i>OQ</i>	<i>Nicaragua</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OR</i>	<i>OR</i>	<i>Bolivia</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OS</i>	<i>OS</i>	<i>Costa Rica</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OT</i>	<i>OT</i>	<i>Lebanon</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OU</i>	<i>OU</i>	<i>Oman</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OV</i>	<i>OV</i>	<i>Qatar</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OW</i>	<i>OW</i>	<i>Bahrain</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OX</i>	<i>OX</i>	<i>United Arab Emirates</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OY</i>	<i>OY</i>	<i>Burma</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>OZ</i>	<i>OZ</i>	<i>Cameroon</i>	<i>N</i>	<i>N</i>	<i>N</i>

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SUBMITTERS, MOE CODES, AND RNAACs

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (N=NO)	SUB
02	02	Mali	N	N	N
03	03	Somalia	N	N	N
04	04	Tunisia	N	N	N
05	05	Zaire	N	N	N
06	06	Haiti	N	N	N
07	07	Panama	N	N	N
08	08	Ghana	N	N	N
*PA	DM	Marine Corps Logistics Base Albany, GA 31704-1128	Y	Y	Y
PB	DM	Marine Corps Logistics Base Albany, GA 31704-1128	N	Y	Y
PC	DM	Marine Corps Logistics Base Barstow, CA 92311	N	Y	Y
PD	DM	Marine Corps Base Camp Pendleton, CA 92055	N	Y	Y
PE	DM	Marine Corps Base Camp Lejeune, NC 28542	N	Y	Y
PF	DM	SASSY Management Unit Camp Pendleton, CA 92055	N	Y	Y
PG	DM	SASSY Management Unit FPO, San Francisco 96602	N	Y	Y
PH	DM	SASSY Management Unit Camp Lejeune, NC 28542	N	Y	Y
PJ	DM	SASSY Management Unit Kaneohe Bay, HI 96863	N	Y	Y
PM	DM	Commandant of the Marine Corps Washington, DC 20380-0001	Y	Y	Y
PX	DS	Defense Industrial Plant Equipment Center Memphis, TN 38114	Y	Y	Y
PY	DS	Defense Industrial Plant Equipment Center Memphis, TN 38114	N	Y	Y

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (N=NO)	SUB
QB	DN	Navy Ships Parts Control Center Mechanicsburg, PA 17055	Y	N	N
*QG	DN	Portsmouth Naval Shipyard Portsmouth, NH 03801	Y	N	N
*QK	DN	Naval Facilities Engineering Command Alexandria, VA 22332	Y	N	N
*QM	DN	Naval Facilities Engineering Command Norfolk, VA 23511	Y	N	N
*QN	DN	Naval Facilities Engineering Command Washington, DC 20373	Y	N	N
*QO	DN	Naval Facilities Engineering Command Philadelphia, PA 19112	Y	N	N
*QP	DN	Naval Facilities Engineering Command Charleston, SC 29411	Y	N	N
*QQ	DN	Naval Facilities Engineering Command FPO San Francisco, CA 96610	Y	N	N
*QR	DN	Naval Facilities Engineering Command San Bruno, CA 94066	Y	N	N
*QS	DN	Naval Electronics Systems Center Portsmouth, VA 23705-0055	Y	N	N
*QT	DN	Naval Ship Engineering Center Norfolk, VA 23511	Y	N	N
*QU	DN	Naval Research Laboratory Washington, DC 20375	Y	N	N
*QV	DN	Naval Training Equipment Center Orlando, FL 32813	Y	N	N
QW	DN	Naval Ship Engineering Center Hyattsville, MD 20782	Y	N	N
*RH	DA	U.S. Army Natick Research and Development Center Natick, MA 01760	Y	N	N

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (Y=YES N=NO)	SUB
*RJ	DA	<i>The Institute of Heraldry, U.S. Army Alexandria, VA 22314</i>	Y	N	N
*RK	DA	<i>U.S. Army Communications-Electronics Engineering Installation Agency Fort Huachuca, AZ 85613</i>	Y	N	N
*RL	DS	<i>Defense Supply Center Columbus Columbus, OH 43215</i>	Y	N	N
*RM	DS	<i>Defense Supply Center Columbus Columbus, OH 43215</i>	Y	N	N
*RN	DS	<i>Defense Supply Center Richmond Richmond, VA 23297</i>	Y	N	N
*RO	DS	<i>Defense Industrial Supply Center Philadelphia, PA 19111</i>	Y	N	N
RP	DS	<i>Defense Personnel Support Center Clothing and Textiles Philadelphia, PA 19101</i>	Y	N	N
RQ	DS	<i>Defense Personnel Support Center Medical Material Philadelphia, PA 19101</i>	Y	N	N
RR	DS	<i>Defense Personnel Support Center Subsistence Philadelphia, PA 19101</i>	Y	N	N
*RS	DH	<i>Defense Special Weapons (formerly DNA) Kirtland AFB, NM 87115</i>	Y	N	N
RT	TG	<i>GSA/Federal Logistics Data Management Washington, DC 20406</i>	Y	N	N
RU	DS	<i>DIPEC Memphis, TN 38114</i>	Y	N	N
SA	DF	<i>Air Force Material Command Wright-Patterson AFB, OH 45433-5000</i>	N	Y	Y
SB	DF	<i>645 MSSQ/MSIAPCS Wright-Patterson AFB, OH 45433-5603</i>	N	N	N

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (N=NO)	SUB
SC	DF	Directorate of Nuclear Weapons Mgmt. Kelly AFB, TX 78241-5000	N	Y	Y
SD	DF	Air Force Logistics Command Wright-Patterson AFB, OH 45433-5603	N	Y	Y
SE	DF	San Antonio Air Logistics Center Kelly AFB, TX 78241-5000	N	Y	Y
SJ	DF	Air Force Cryptological Support Center San Antonio, TX 78243-5000	Y	Y	Y
SN	DF	Air Force Logistics Command Wright-Patterson AFB, OH 45433-5000	N	Y	Y
SP	DF	San Antonio Air Logistics Center Kelly AFB, TX 78241-5000	Y	Y	Y
SR	DF	HQAF Engineering and Services Center Tyndall AFB, FL 32403-6001	N	Y	Y
SS	DF	AF Office of Medical Support Brooks AFB, TX 78235-5000	N	Y	Y
ST	DF	AF Clothing and Textile Office Philadelphia, PA 19101-8419	N	Y	Y
SU	DF	Ogden Air Logistics Center Hill AFB, UT 84056-5609	N	Y	Y
SX	DF	Oklahoma City Air Logistics Center Tinker AFB, OK 73145-3043	N	Y	Y
TA	DF	Sacramento Air Logistics Center McClellan AFB, CA 95652-5609	N	Y	Y
TC	DF	Air Force Logistics Command Tinker AFB, OK 73145-5970	N	Y	Y
TD	DF	AF Material Command Wright-Patterson AFB, OH 45433-5001	Y	Y	N
TG	DF	Warner-Robins Air Logistics Center Robins AFB, GA 31098-5609	N	Y	Y
TH	DS	Defense Supply Center Columbus Columbus, OH 43215	N	Y	Y

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (N=NO)	SUB
<i>TK</i>	<i>DF</i>	<i>Air Force Logistics Command Wright-Patterson AFB, OH 45433-5000</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>TS</i>	<i>DF</i>	<i>HQAF Acquisition Logistics Center Wright-Patterson AFB, OH 45433-5000</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>TT</i>	<i>DF</i>	<i>Air Force Medical Logistics Office Fredrick, MD 21701-5006</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>TU</i>	<i>DF</i>	<i>HQ Cataloging and Standardization Center Battle Creek, MI 49017-3094</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>TW</i>	<i>DF</i>	<i>HQ Cataloging and Standardization Center Battle Creek, MI 49017-3094</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>TX</i>	<i>DS</i>	<i>Defense Supply Center Columbus Columbus, OH 43215</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>TY</i>	<i>DS</i>	<i>Defense Supply Center Columbus Columbus, OH 43215</i>	<i>Y</i>	<i>N</i>	<i>Y</i>
<i>*TZ</i>	<i>DF</i>	<i>Air Force Technical Applications Center McClellan AFB, CA 95652</i>	<i>Y</i>	<i>N</i>	<i>N</i>
<i>UP</i>	<i>DS</i>	<i>Defense Logistics Agency Alexandria, VA 22314</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>UU</i>	<i>DS</i>	<i>Defense Depot Ogden Ogden, UT 84401</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>UX</i>	<i>DS</i>	<i>Defense Depot Mechanicsburg Mechanicsburg, PA 17055</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>U0</i>	<i>DS</i>	<i>Defense Automatic Addressing System Dayton, OH 45444</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>U3</i>	<i>DS</i>	<i>Defense Automatic Addressing System Dayton, OH 45444</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>U5</i>	<i>DS</i>	<i>Defense Industrial Supply Center Philadelphia, PA 19111</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>U6</i>	<i>DS</i>	<i>DoD Automatic Addressing Facility Tracy, CA 95376</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>U7</i>	<i>DS</i>	<i>DRMS Battle Creek, MI 49017-3092</i>	<i>N</i>	<i>Y</i>	<i>Y</i>

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SUBMITTERS, MOE CODES, AND RNAACs

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (Y=YES N=NO)	SUB
U9	DS	Defense Supply Center Columbus Columbus, OH 43216-5000	Y	N	N
WA	WA	United Nations	N	N	N
WC	WC	Czech Republic	N	N	N
WF	WF	Finland	N	N	N
WP	WP	Poland	N	N	N
WX	WX	NATO Maintenance and Supply Agency (NATO MCRL ONLY) APO AE 09132-5000	N	N	N
XA	DH	Defense Special Weapons Agency Kirtland AFB, NM 87115	Y	Y	Y
XB	DH	Defense Special Weapons Agency Kirtland AFB, NM 87115	Y	Y	Y
XG	GP	USCG Engineering Logistics Center Baltimore, MD 21226-5000	Y	Y	Y
XH	GP	USCG Aircraft Repair and Supply Center Elizabeth City, NC 27909-5001	Y	Y	Y
XN	DG	National Security Agency Fort George G. Meade, MD 20755-6000	Y	Y	Y
XP	DG	National Security Agency Fort George G. Meade, MD 20755-6000	Y	Y	Y
XS	DZ	Dept. of Defense Education Activity Richmond, VA 23297	N	N	N
XY	DS	DLSC-S (Special Projects) Battle Creek, MI 49017-3084	N	Y	Y
XZ	DA	HQ Military Traffic Management Cmd. Falls Church, VA 22041-5050	N	Y	Y
YA	YA	Brazil	N	Y	Y
YB	YB	Spain	Y	Y	Y
YD	YD	Israel	Y	Y	Y
YE	YE	Republic of China	N	Y	Y

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG N=NO)	SUB
<i>YF</i>	<i>YF</i>	<i>Argentina</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>YH</i>	<i>YH</i>	<i>NAMSA PCX Division</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>YI</i>	<i>YI</i>	<i>NAMSA</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>YJ</i>	<i>YJ</i>	<i>Singapore</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>YK</i>	<i>YK</i>	<i>Kuwait</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>YL</i>	<i>YL</i>	<i>Switzerland</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>YM</i>	<i>YM</i>	<i>Sudan</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>YN</i>	<i>YN</i>	<i>Chile</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>YP</i>	<i>YP</i>	<i>Morocco</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>YQ</i>	<i>YQ</i>	<i>Egypt</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>YR</i>	<i>YR</i>	<i>Nigeria</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>YS</i>	<i>YS</i>	<i>Saudi Arabia</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>YT</i>	<i>YT</i>	<i>Indonesia</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>YV</i>	<i>YV</i>	<i>Republic of China</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>YW</i>	<i>YW</i>	<i>Malaysia</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>YX</i>	<i>YX</i>	<i>Mexico</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>YY</i>	<i>YY</i>	<i>Thailand</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>ZA</i>	<i>ZA</i>	<i>Australia</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>ZB</i>	<i>ZB</i>	<i>Belgium</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>ZC</i>	<i>ZC</i>	<i>Canada</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>ZD</i>	<i>ZD</i>	<i>South Africa</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>ZE</i>	<i>ZE</i>	<i>New Zealand</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>ZF</i>	<i>ZF</i>	<i>France</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>ZG</i>	<i>ZG</i>	<i>Germany</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>ZH</i>	<i>ZH</i>	<i>South Korea</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
<i>ZJ</i>	<i>ZJ</i>	<i>Japan</i>	<i>N</i>	<i>N</i>	<i>N</i>
<i>ZK</i>	<i>ZK</i>	<i>United Kingdom</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (N=NO)	SUB
ZL	ZL	Luxembourg	N	N	N
ZM	ZM	Philippines	N	N	N
ZN	ZN	Netherlands	Y	Y	Y
ZO	ZO	Pakistan	N	N	N
ZP	ZP	Portugal	Y	Y	Y
ZR	ZR	Italy	Y	Y	Y
ZS	ZS	Denmark	Y	Y	Y
ZT	ZT	Norway	Y	Y	Y
ZU	ZU	Greece	Y	Y	Y
ZV	ZV	Iceland	Y	N	N
ZW	ZW	Turkey	Y	Y	Y
ZX	ZX	NAMSA (LI Division)	Y	Y	Y
ZZ	ZZ	USA	N	Y	Y
01	GG	Department of Transportation Cambridge, MA 02142	N	Y	Y
02	EC	Interstate Commerce Commission Washington, DC 20423	N	Y	Y
03	GE	Federal Aviation Administration Atlantic City, NJ 08405	Y	Y	N
04	TJ	D.C. Government Washington, DC 20001	Y	Y	Y
05	LM	Library of Congress Landover, MD 20785	Y	Y	Y
06	T8	Panama Canal Company Washington, DC 20004	Y	Y	Y
07	XF	U.S. Postal Service Topeka, KS 66624-9501	Y	Y	Y
10	QM	U.S. Mint Philadelphia, PA 19106	Y	Y	Y

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG N=NO)	SUB
11	QN	Internal Revenue Service Washington, DC 20224	Y	Y	Y
12	QE	Bureau of Engraving and Printing Washington, DC 20228	Y	Y	Y
13	QU	Department of Treasury Washington, DC 20222	Y	Y	Y
15	KM	U.S. Department of Interior Pittsburgh, PA 15236-0070	Y	Y	Y
16	KM	Department of Interior-Helium Operations Amarillo, TX 79101	Y	Y	Y
17	T1	NASA Stennis Space Center Stennis Space Center, MS 39529-6000	Y	Y	Y
18	T1	NASA - AMES Research Center Moffett Field, CA 94035-5000	Y	Y	Y
19	T1	NASA - Langley Research Center Stennis Space Center, MS 39529-6000	Y	Y	Y
20	U2	Committee for the Purchase from the Blind and Severely Handicapped Arlington, VA 22201	Y	Y	Y
24	FF	Department of Justice Washington, DC 20530	Y	Y	Y
25	FC	UNICOR-Federal Prison Industries Washington, DC 20534	Y	Y	Y
26	FC	Department of Justice Washington, DC 20534	Y	Y	Y
27	FD	Federal Bureau of Investigation Washington, DC 25035	Y	Y	Y
28	T1	NASA - Raytheon Service Company Annapolis Junction, MD 20701-1116	Y	Y	Y
29	KW	Department of Interior Washington, DC 20001	Y	Y	Y

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES)	ORIG (N=NO)	SUB
31	KF	Department of Interior Washington, DC 20240	Y	Y	Y
32	KG	Department of Interior-Geological Reston, VA 22092	Y	Y	Y
33	KJ	Department of Interior-Indian Affairs Washington, DC 20245	Y	Y	Y
34	KL	Department of Interior-Land Management Reno, NV 89502	Y	Y	Y
35	KM	Department of Interior-Bureau of Mines Washington, DC 20241	Y	Y	Y
36	KP	Department of Interior-National Parks Washington, DC 20002	Y	Y	Y
37	KR	Department of Interior Washington, DC 20006	Y	Y	Y
38	KY	Department of Energy Elberton, GA 30634	Y	Y	Y
39	KZ	Department of Energy Tulsa, OK 74101	Y	Y	Y
40	KK	Department of Interior Washington, DC 20006	Y	Y	Y
41	CB	Department of Commerce Washington, DC 20233	Y	Y	Y
42	CS	Department of Commerce Gaithersburg, MD 20760	Y	Y	Y
43	CA	Department of Commerce Kansas City, MO 64124	Y	Y	Y
46	CM	Maritime Administration Washington, DC 20230	Y	Y	Y
47	RA	National Weather Service Silver Spring, MD 20910	Y	Y	Y
48	GE	Federal Aviation Administration Oklahoma City, OK 73125	Y	Y	Y

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (Y=NO)	SUB
50	EF	Department of Labor-Job Corp Washington, DC 20213	Y	Y	Y
51	WW	Environmental Protection Agency Washington, DC 20406	Y	Y	Y
52	AA	Department of Agriculture Washington, DC 20250	Y	Y	Y
53	UE	Smithsonian Institute Washington, DC 20009	Y	Y	Y
54	VA	Department of Veteran Affairs Hines, IL 60141	Y	Y	Y
55	HJ	Department of Health and Human Services Washington, DC 20032	Y	Y	Y
56	HS	Social Security Administration Baltimore, MD 21235	Y	Y	Y
57	HK	Health Services Administration Perry Point, MD 21902	Y	Y	Y
60	UL	U.S. Information Agency Washington, DC 20547	N	Y	Y
61	EX	Central Intelligence Agency Washington, DC 20505	Y	Y	Y
62	HD	Food and Drug Administration Washington, DC 20204	Y	Y	Y
65	HJ	National Institute of Health Bethesda, MD 20205	Y	Y	Y
7D	TG	GSA, FSS/7FXF Fort Worth, TX 76102	N	Y	Y
7F	TG	GSA, FSS/FXEC Fort Worth, TX 76102	N	Y	Y
7G	TG	GSA, FSS/FCSC Washington, DC 20406	N	Y	Y
7J	TG	GSA, FSS/FCGC Washington, DC 20406	N	Y	N

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG (N=NO)	SUB
7K	TG	GSA, FSS/GFET Kansas City, MO 64131	N	Y	Y
7N	TG	GSA, FSS/2FYE New York, NY 10278	N	Y	Y
7T	TG	GSA, FSS/10FTE Auburn, WA 98001-6599	N	Y	Y
7V	TG	GSA, FSS/3FNIC-CO Washington, DC 20406	N	Y	N
7Y	DS	DLSC-SBA (CIT-AX)	N	Y	Y
70	HH	Department of Health, Education, Welfare Washington, DC 20201	Y	Y	Y
72	TG	General Services Administration Washington, DC 20406	Y	Y	Y
73	TG	GSA/ITS/KI Washington, DC 20407	N	Y	Y
74	TG	GSA/FSS/FPB Washington, DC 20406	Y	Y	Y
75	TG	GSA, FSS/FCSC Washington, DC 20406	Y	Y	Y
76	TG	General Services Administration Washington, DC 20406	Y	Y	Y
77	LP	Government Printing Office Washington, DC 20401	Y	Y	Y
79	SA	Department of State (OPR/ST) Washington, DC 20520	Y	Y	Y
80	TI	NASA Marshall Space Flight Center Marshall Space Flight Center, AL 35812-0001	Y	Y	Y
81	KX	Department of Interior Portland, OR 97208	Y	Y	Y
82	TD	Department of Energy Albuquerque, NM 87115	Y	Y	Y

**CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, MOE CODES, AND RNAACs**

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG N=NO)	SUB
83	TD	Department of Energy New York, NY 10014	Y	Y	Y
84	TD	Department of Energy Oak Ridge, TN 37830	Y	Y	Y
85	TD	Department of Energy West Mifflin, PA 15122	Y	Y	Y
86	T1	NASA Kennedy Space Center Kennedy Space Center, FL 32899	Y	Y	Y
87	T1	NASA Wallops Flight Center Wallops Island, VA 23337-5099	Y	Y	Y
88	T1	Goddard Space Center Greenbelt, MD 20771-0001	Y	Y	Y
89	VA	Department of Veterans Affairs Washington, DC 20420	Y	Y	Y
90	TV	Tennessee Valley Authority Chattanooga, TN 37402-2801	Y	Y	Y
91	TD	Department of Energy Washington, DC 20545	Y	Y	Y
92	T1	NASA Lyndon B. Johnson Space Center Houston, TX 77058-0001	Y	Y	Y
93	T1	NASA Lewis Research Center Cleveland, OH 44135	Y	Y	Y
94	T1	NASA Dryden Flight Research Facility Edwards AFB, CA 93523-0273	Y	Y	Y
95	QH	Department of Treasury Washington, DC 20220	Y	Y	Y
96	DS	DLSC-SBA Battle Creek, MI 49017-3084	N	Y	Y
97	DS	DLSC-SBA Battle Creek, MI 49017-3084	N	Y	Y
98	DS	DLSC-SBA Battle Creek, MI 49017-3084	N	Y	Y

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, MOE CODES, AND RNAACs

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG N=NO)	SUB
9A	DS	DLSC-SD Battle Creek, MI 49017-3084	N	Y	Y
9B	DS	DLSC-SBA Battle Creek, MI 49017-3084	N	Y	Y
9C	DS	DLSC-SDA Battle Creek, MI 49017-3084	N	Y	Y
9D	DS	DLSC-SD Battle Creek, MI 49017-3084	N	Y	Y
9E	DS	DLSC-SCB Battle Creek, MI 49017-3084	N	Y	Y
9F	DS	DLSC-SBB Battle Creek, MI 49017-3084	N	Y	Y
9G	DS	DLSC-SBA Battle Creek, MI 49017-3084	N	Y	Y
9H	DS	DLSC-SCB Battle Creek, MI 49017-3084	N	Y	Y
9I	DS	DLSC-SBA (CIT-LTIs) Battle Creek, MI 49017-3084	N	Y	Y
9J	DS	DLSC-V (FILDR) Battle Creek, MI 49017-3084	N	Y	Y
9K	DS	DLSC-SD Battle Creek, MI 49017-3084	N	Y	Y
9L	DS	DLSC-SD Battle Creek, MI 49017-3084	N	Y	Y
9M	DS	DLSC-V Battle Creek, MI 49017-3084	N	Y	Y
9N	DS	DLSC-SBA Battle Creek, MI 49017-3084	N	Y	Y
9O	DS	DLSC-SBA (CIT-LTIs) Battle Creek, MI 49017-3084	N	Y	Y
9P	DS	DLSC-SBA (CIT-LTIs) Battle Creek, MI 49017-3084	N	Y	Y

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, MOE CODES, AND RNAACs

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES N=NO)	ORIG N=NO)	SUB
<i>9T</i>	<i>DS</i>	<i>DLSC-V Battle Creek, MI 49017-3084</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>9U</i>	<i>DS</i>	<i>DLSC-SDB Battle Creek, MI 49017-3084</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>9V</i>	<i>DS</i>	<i>DLSC-SCB Battle Creek, MI 49017-3084</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>9X</i>	<i>DS</i>	<i>DLSC-SBB Battle Creek, MI 49017-3084</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>9Y</i>	<i>DS</i>	<i>DISA-UDB Columbus, OH</i>	<i>N</i>	<i>Y</i>	<i>Y</i>
<i>9Z</i>	<i>DS</i>	<i>DLSC-SD Battle Creek, MI 49017-3084</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, MOE CODES, AND RNAACs

PART 2

1. Upon implementation of Increment 4, File Maintenance Drop Index Codes and File Notification Drop Index Codes became obsolete. DLSC combined dropping of file maintenance and file notification data into a single table. Selection of data to drop is by *DIC, **Segment Code, or ***DIC and Segment Code Combination. Activities can change drop requirements or inquire about current Activity drop requirements by contacting DLSC-SBA.

A. The following output DICs bypass drop logic, all other output DICs are eligible for dropping.

KCI, KDZ, KEC, KFE, KFF, KFN, KFS, KFU, KHN, KIR, KIS, KKP, KMA, KME, KMG, KMH, KMN, KMP, KMQ, KMR, KMS, KMT, KMU, KNI, KNN, KNR, KPE, KRE, KRF, KRM, KRP, KRU, KSC, KSD, KSN, KSR, KTA, KTN, KTQ, KTS, KUA, KUB, KUC, KUD, KUE, KUF, KVE, KWA.

B. The drop logic pertains only to the following segments and DICs.

(1) Segments - A, B, C, E, G, H, M, V, W, Z.

(2) DICs - KAD, KAF, KAM, KAR, KAS, KAU, KCD, KCF, KCG, KCM, KCP, KCR, KCS, KCU, KCZ, KDD, KDF, KDM, KDR, KDS, KDU, KFA, KFC, KFD, KFR, KFM, KIE, KIF, KIM, KIP, KKD, KKI, KKU, KKV, KMD, KNA, KNS, KPA, KPC, KPD, KPM, KSE, KSS, KTD, KVI.

*When just the DIC is identified to be dropped, all segments under that DIC will also be dropped.

**When just the segment code is identified to be dropped, that segment will be dropped regardless of DIC.

***When the DIC and Segment Code combination is identified to be dropped, only that combination will be dropped.

CHAPTER 4
TABLE 131
NATO COMMERCIAL AND GOVERNMENT ENTITY CODE/FOREIGN
GOVERNMENTS (NCAGE/FG) CODIFICATION BUREAU CODES

This code either prefixes or suffixes the four nonsignificant digits assigned to a NATO Commercial and Government Entity (DRN 4140) by each respective codification bureau.

PREFIX CODE	CODIFICATION BUREAU	NOTE
A	Italy	1
B	Belgium	1
C	Germany	1
D	Germany	1
E	New Zealand	2
F	France	1
G	Greece	1
H	Netherlands	1
I	NATO and International Organizations	3
J	Japan	2
K	United Kingdom	1
L	Canada	4
M	France	1
N	Norway	1
P	Portugal	1
Q	Singapore	2
R	Denmark	1
S	Non-NATO Countries	3
T	Turkey	1
U	United Kingdom	1
V	South Africa	2
W	Argentina	2
X	NATO Maintenance and Supply Agency (NAMSA)	1
Y	Malaysia	2
Z	Australia	2
SUFFIX CODE		
A	Israel	2
B	Spain	1
C	Thailand	2
D	Egypt	2
E	Saudi Arabia	2
F	South Korea	2
H	Poland	2

CHAPTER 4
TABLE 131
NATO COMMERCIAL AND GOVERNMENT ENTITY CODE/FOREIGN
GOVERNMENTS (NCAGE/FG) CODIFICATION BUREAU CODES

NOTES:

1. 0001 a NATO Country. When submitting codification requests, search or interrogation requests, or selected maintenance actions against items produced in this country, the procedures in volume 4, chapter 15, section 3, apply.
2. In compliance with an agreement by the NATO Alliance, the NCAGE Codification Bureau Code for this country shall not appear in the FLIS data base. The NCAGE assigned by this country will be subject to replacement by an NCAGE containing an S prefix. To catalog an item in which the part number and NCAGE represent this country, forward a request for assignment of an S prefixed NCAGE to DLSC-SD for appropriate action.
3. This is the prefix designator for an NCAGE assigned by the NATO Maintenance and Supply Agency (NAMSA) to replace the *NCAGE* of a non-NATO country or to a NATO or International organization, such as an international standards body. In NATO data exchange (including the FLIS data base), NCAGEs with this prefix designate items produced in non-NATO countries or standards developed by a NATO or International organization. *U.S. activities may assign NSNs to and add reference numbers with "I" and "S" prefix CAGEs in the same manner as they do with reference numbers with U.S. CAGEs.*
4. NATO Commercial and Government Entity (NCAGE) assigned to entities located in Canada will have an "L" prefix designation if assigned after Canada implements their modernized system in *1997*. CAGE Codes beginning with a number assigned to entities located in Canada assigned before Canada implements their modernized system in *1997* will continue to be valid. The Canadian numeric codes will be converted to "L" prefix codes if the entity has an address or telephone number change. Call Steven Arnett at 616-961-4328 if you need further clarification.
5. Volume 12, Data Record Number (DRN) 4180 applies.

CHAPTER 4
TABLE 179
HAZARDOUS MATERIAL INDICATOR CODES

A table of codes instructing the user on the type of hazardous material when required.

CODE	DEFINITION
Y	Indicates information is in the Hazardous Materials Information System (HMIS).
D	Indicates there is no information in the HMIS; however, the NSN is in a FSC in Table I of Federal Standard 313 and a MSDS should be available to the user.
P	Indicates there is no information in the HMIS; however, the NSN is in a FSC in Table II of Federal Standard 313 and a MSDS may be required by the user. The requirement for a MSDS is dependent on a hazard determination of the supplier or the intended end use of the product.
N	Indicates there is no data in the HMIS and the NSN is in a FSC not generally suspected of containing hazardous materials.

NOTES:

1. HMIC code input restricted to DLSC and DGSC.
2. Mandatory data element for all items except FSC 11.. and/or an Item Name Code of 97991 *or* 07991. The HMIC is not permitted on nuclear ordnance items.
3. HMIC can not be deleted, only added or changed by DICs LAD or LCD.
4. See Volume 12, Data Record Number (DRN) 0865.
5. Items with an Item Name Code of 07991 do not require HMIC code.

CHAPTER 4
TABLE 181
CRITICALITY CODE, FEDERAL ITEM IDENTIFICATION GUIDE

A table of codes which indicates that an item is technically critical by reason of tolerance, fit restrictions, application, nuclear hardness properties or other characteristics which affects identification of the item.

CODE	DEFINITION
C	The item has critical features such as tolerance, fit restrictions or application. Nuclear hardness properties have not been determined (not valid for input).
E	The item is a Flight Safety Critical Aircraft Part (FSCAP) and is specially designed to be or selected as being nuclear hard.
F	The item is a Flight Safety Critical Aircraft Part (FSCAP).
N	The item does not have a critical feature such as tolerance, fit restrictions or application. Nuclear hardness properties have not been determined (not valid for input).
H	The item is specifically designed to be or selected as being nuclear hard (i.e., it will continue to perform its designed function in an environment created by a nuclear explosion). The item does not have other critical features.
M	The item is specifically designed to be or selected as being nuclear hard. In addition the item has other critical features such as tolerance, fit restrictions or application.
X	The item does not have a nuclear hardened feature or any other critical feature such as tolerance, fit restriction or application.
Y	The item does not have a nuclear hardened feature but does have other critical feature(s) such as tolerance, fit restriction or application.

NOTES:

1. See DRN 3843 for format and definition.
2. Assignment of Criticality Codes *E*, *H* or *M* requires a specific statement on the drawing and/or technical documentation (on other written substantiation) that the item is nuclear hardness critical item.

CHAPTER 4
TABLE 206
CAGE COUNTRY CODES

CODE	EXPLANTION
085	Uruguay
086	Vietnam
087	Yugoslavia
088	Zaire
089	Colombia
090	Peru
091	Croatia
092	Eritrea
093	Greenland
094	Slovakia
095	Qatar
096	<i>Bosnia - Herzegovina</i>
097	<i>Venezuela</i>
098	<i>Ecuador</i>
099	<i>Belize</i>
100	<i>Cayman Islands</i>

NOTE: See Volume 12, Data Record Number (DRN 3408).

CHAPTER 4
TABLE 213
AIR FORCE BYPASS OF TABLE 113 (AAC/SOS/SOSM
CORRELATION) EDITS

This table contains the list of authorized Air Force MOE Rules that are allowed to submit a SOSM of JCL with a Maintenance Action Code (MAC) of MS. When the Air Force submits a SOSM of JCL with an MS MAC, the IMM record will be updated with the appropriate Source of Supply (SOS) Code from the table, while the Service CMD record will reflect the submitted SOSM.

<i>AIR FORCE MOE RULE</i>	<i>SOS</i>
<i>FAA5</i>	<i>FFZ</i>
<i>FEE5</i>	<i>FPZ</i>
<i>FGG5</i>	<i>FLZ</i>
<i>FUU5</i>	<i>FGZ</i>
<i>FXX5</i>	<i>FHZ</i>

NOTE: See Volume 12, Data Record Number (DRN) 2948 and 3690.



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CHANGE NO. 1
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ERRATA

CH 1
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 Volume 10

DLSC-VPH
 1 January 1997

AD-A315-905-

FEDERAL LOGISTICS INFORMATION SYSTEM (FLIS) PROCEDURES MANUAL

I. Volume 10, DoD 4100.39-M, 1 October 1996, change as follows: Remove pages listed below and insert revised pages. Additions and changes are indicated by *bold-face italic* type. Deletions are indicated in the Significant Changes paragraph below.

	<u>REMOVE OLD</u>	<u>INSERT NEW</u>
Table of Contents	1 thru 4, 7 and 8, 15 and 16	1 thru 4, 7 and 8, 15 and 16
Chapter 2	10.2-1 thru 10.2-61	10.2-1 thru 10.2-62
Chapter 3		
Section 10.3-1	1 thru 9	1 thru 9
Section 10.3-2	5 and 6	5 and 6
Chapter 4		
Table 9	1 and 2	1 and 2
Table 17	1 and 2	1 and 2
Table 19	1 and 2	1 and 2
Table 26	1 and 2	1 and 2
Table 38	1 and 2	1 and 2
Table 47	1 and 2, 5 and 6	1 and 2, 5 and 6
Table 51	1 and 2	1 and 2
Table 54	1 and 2	1 and 2
Table 60	9 thru 12	9 thru 11
Table 61	1 thru 3	1 thru 3
Table 66	1 thru 11	1 thru 11
Table 74	1 thru 4	1 thru 4
Table 90	1	1
Table 91	1 and 2	1 and 2
Table 103	1 thru 9	1 thru 9
Table 104	3 and 4, 21 thru 24, 31 thru 34, 43 thru 60	3 and 4, 21 thru 24, 31 thru 34, 43 thru 60
Table 105	3 and 4	3 and 4

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CH 1
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Volume 10

Table 109	1 and 2	1 and 2
Table 110	1	1
Table 126	1	1
Table 131	1 and 2	1 and 2
Table 134	1	1
Table 136	1 thru 12	1 thru 12
Table 174	1 and 2	1 and 2
Table 178	11 and 12, 15 and 16, 25 and 26, 39 thru 42, 53 thru 56, 67 thru 70, 79 thru 84	11 and 12, 15 and 16, 25 and 26, 39 thru 42, 53 thru 56, 67 thru 70, 79 thru 84
Table 179	1	1
Table 185	1 and 2	1 and 2
Table 186	1 and 2	1 and 2
Table 196	1	1
Table 197	1	1
Table 203	1	1

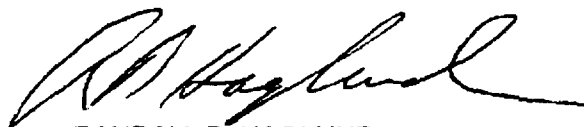
II. SIGNIFICANT CHANGES

A. The page replacements are effective upon receipt.

B. Significant changes for the entire manual this quarter and the applicable change number for each affected volume are listed on the change sheet for volume 1.

III. This change sheet will be filed in front of volume 10 for reference purposes after changes have been made.

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CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
AB	More than three reference numbers have been input under the same Document Control Number when searching another country's reference numbers.	KRE	P	3570, 4140
AE	Your activity is not authorized to add, change, or delete a reference number on an NSN when the NATO <i>Commerical and Government Entity (NCAGE)</i> and the NSN represent the same country. A Segment P record is returned. Submit your request by letter. (See Volume 4, Chapter 13.)	KRE	P	4140, 4150, 3570, 3720, 4000, 9250, 2910
AF	This code is output by the IMM as a result of IMC processing. (See Vol 10, section 10.3.8.)	KRE	Q	9525
AG	This code is output by the IMM as a result of IMC processing. (See Vol 10, section 10.3.8.)	KRE	Q	2862
AH	This code is output by the IMM as a result of IMC processing. (See Vol 10, section 10.3.8.)	KRE	Q	3990, 8290, 9119
AI	This code is output by the IMM as a result of IMC processing. (See Vol 10, section 10.3.8.)	KRE	P	3960
			Q	8875
AJ	SICA MOE Rule may not be added to an LOA 01, 02, 06, 22, or 23 item if an LDU for the PICA MOE Rule (LOA 06, 22 or 23) or for the last FLIS data base MOE Rule with PICA LOA 01 or 02 is recorded in the futures file.	KRE	P	8920
AK	Submitted IMC Code is not authorized for your PICA LOA. (See volume 11.)	KRE	P	2744
AL	IMM/Lead Service MOE Rules must be sequenced before Civil Agency MOE Rules in submitted transaction.	KRE	P	8290
AM	This code is output by the IMM as a result of IMC processing. (See Vol 10, section 10.3.8.)	KRE	P	3505

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
AN	Your activity cannot submit this IRRC when the following conditions exist: The Navy is the PICA with an LOA of 06 or 22 and is supporting a SICA, and the submittal would require a change to the Source of Supply file. (See volume 10, tables 111 and 157.)	KRE	P	0132, 3690, 2866, 2938
AO	If the reinstatement contains the CAGE of 98230 and the RNCC is 1 or 3, the recorded ISC cannot be 1, B, or 3.	KRE	P	2650
AP	<i>Adding or changing Reference Number Data would have established the criteria for assignment of ISC 0, and the recorded ISC is 1, B, 3, E or generic 2.</i>	<i>KRE</i>	<i>P</i>	<i>2650</i>
AQ	LAR/LCR contained a SADC and the RNCC was other than C.	KRE	P	4672, 2910
AR	Submitted LVE was for a type 2 item or described under FIIG A23900.	KRE	P	4820
AT	Submitted LVE was against a type 1, K, or L without errors.	KRE	P	4820, 4065
AU	Your submittal either contained or matched a NIIN assigned by another NATO country. No data (except the NATO Stock Number) is authorized to be released except by the country that assigned the stock number. Verify the NATO Stock Number and, if correct, mail your submittal directly to the National Codification Bureau of the responsible country. (Applicable to NATO/FGs and activity 9Z only.)	KRE	Q	4000, 4150

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
AV	Your activity is not authorized to submit this transaction directly to DLSC when it contains a NATO Stock Number (NCB Code 12, 13, 14, 15, 17, 20, 21, 22, 23, 25, 26, 27, or 99). The NATO country which originally cataloged the item is responsible for performing the cataloging action. Mail the input transaction with a letter of justification to DLSC-S who, in turn, will forward a request for cataloging action to the responsible NATO country. A reply and/or output results will be provided by the NATO country through DLSC.	KRE	P	4150
AX	Submitted LAD would cause your CMD to contain more than 50 Phrase Codes.	KRE	P	2862, 0217
AY	Your submittal contains Phrase Code L, N, V, or Z and your submitted/recorded AAC does not equal N, V, or Y.	KRE	P	2862, 2507
BA	NSN to be cancelled cannot be included in a Standardization Relationship.	KRE	Q	8875
BB	NSN to be retained has an incorrect FSC for its INC whereas the NSN to be cancelled has correct FSC. (See table 12.)	KRE	Q	8875
BC	NSN to be retained is inactive (no recorded MOE Rule Number), whereas the NSN to be cancelled is active. (See table 12.)	KRE	Q	8875
BE	NSN to be retained is a type 2, whereas the NSN to be cancelled is a type 1, K, L, 4, M or N. (See table 12.)	KRE	Q	8875
BF	NSN to be retained is a type 4, M, or N and the NSN to be cancelled is a type 1, K, or L. (See table 12.)	KRE	Q	8875
BG	NSN to be retained is not under integrated management, whereas the NSN to be cancelled is under integrated management. (See table 12.)	KRE	Q	8875

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
BH	NSN to be retained is a non-stocked item, whereas the NSN to be cancelled is a stocked item. (See table 12.)	KRE	Q	8875
BI	NSN to be retained has fewer MOE Rules recorded than the NSN to be cancelled. (See table 12.)	KRE	Q	8875
BJ	NSN to be retained has a lower ISC than the NSN to be cancelled. (See table 12.)	KRE	Q	8875
BM	Submitted or recorded data for the MRC reflected in segment Q output record contained invalid use of the minimum and maximum reply.	KRE	Q	3445
BN	Submittal to add, change, or delete characteristics cannot be processed due to a guide error. User should notify characteristic edit guide program manager . (For DLSC use only).	KRE	Q	3445(F)
BO	If a Phrase Code A, C, E, F, H, J, L, P, T, U, Z or 3 and the Criticality Code of the assigned NSN is H or M, the Criticality Code of the Master/Replacement NSN cannot be C, N, X, Y or blank.	KRE	P	2895, 2862, 3960, 2895
BP	Submitted or recorded data for the MRC reflected in this segment Q output record contained unauthorized use of secondary address coding or AND/OR coding. Only the first reply is returned.	KRE	Q	3445, 3445(F)
BQ	Demilitarization Code X cannot be applied by a Military Service or Defense Agency Manager.	KRE	P	0167, 3720
BW	Input characteristics data exceeds 5000 characters; or when input characteristics is combined with FLIS data base, characteristics will exceed 5000 characters.	KRE		9118, 8268

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
BY	Processing of this transaction would create a multiple replacement relationship including PSCN/NSN.	KRE	Q	4000, 4250, 2650, 9530(F), 9350, 9525, 8977(F), 8325(F), 8977, 0797, 0797(F), 2895, 2895(F), 0796, 0796(F)
BZ	Invalid combination of RNCC/DAC submitted. (See Tables 8 and 15 for authorized combinations.)	KRE	P	2910
CA	Submittal reflects deletion of the last reference number recorded on the item and the type of II is other than one.	KRE	P	3570
CB	NIN/PSCN to be cancelled cannot have an ISC of 1 or B. If cancellation must occur, the ISC must first be changed to other than 1 or B.	KRE	P	2650(F)
CC	Your submittal contained a segment(s) or data counter which violates the allowable parameters established for that segment. These parameters include: Minimum segment length. Maximum segment length. Maximum segment occurrence. Counters within acceptable range.	KRE	Q	8999
CD	Submitted effective dated transaction exceeded the maximum of four segment H transactions for your service permitted in the futures files for the NSN in output header.	KRE	P	9108, 9115, 3960, 3720

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
CE	Two or more identical DICs or invalid combination of DICs containing the same Organizational Entity (O.E.) code, submitted in the same cycle. All transactions returned. (For DLSC use only.)	KHR		
CF	Both ISCs must be 0 for cancellation/retention actions.	KRE	Q	2650, 2650(F)
CI	This code is output by the IMM as a result of IMC processing. (See Vol 10, section 10.3.8).	KRE	Q	2863
CJ	All must-have key MRCs as required in appendix E of the FIIG were not present in your submittal.	KRE	P	
CK	The minimum partial description for an LCC is a reply to MRC NAME and a reply to one additional MRC.	KRE	P	3345, MRC
CM	Addition of a reference for this NSN requires manual review because the NSN is governed by a Military Specification that may include a QPL. Your country is not authorized to submit this transaction directly. Therefore, resubmit your request by letter. (FOR NATO USE ONLY).	KRE	P	3570
CN	LCC cannot be processed because the submitted NSN is in the FLIS data base as a Type 2.	KRE	P	4000, 4820, 8863, 3317, 3317(F), 3960
CO	LAS cannot be processed because the Criticality Code of the ISC 1/B replacement NSN is not compatible with the ISC 3/E replaced NSN.	KRE	P	3843, 9525, 2650, 8977, 8979
CQ	This MRC is not required.	KMU KPE KRE	Q	3345 MRC

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
CR	The RNCC applied against the submitted reference number conflicts with the RNCC allowed for the cited CAGE. A segment Q record will be returned containing the submitted RNCC. (See table 40.)	KMU KPE KRE	Q	9250, 2910, 4780
CS	Characteristics submittal returned because replies related to other requirements are omitted.	KRE	P	3345 MRC
CT	Type of II is L or N and segment V data does not contain MRC ZZZY.	KMU KPE KRE	P	3317, 3317(F), 4820
CV	DEMIL must be recorded on the FLIS data base or submitted in your S/A transaction.	KRE	P	0167,8290
CY	The NSN to be cancelled has a Standardization Relationship with a Replacement NSN (ISC 3 or E).	KRE	P	3960, 8863
CZ	A PSCN may have only one reference number coded RNCC 2/RNVC 2 or RNCC 3/RNVC 2. Additional references may have RNCC 5/RNVC 9. The RNCC 2/RNVC 2 reference may only have one RNCC 4/RNVC 1 reference number with it.	KRE	P	2640, 4780(F), 9250, 4780, 2910, 4520, 3570, 2910(F)
DB	The required MOE Code or Maintenance Action Code is missing or invalid on submitted CMD. (See table 188)	KRE	P	0137, 2833
DC	For multi-managed items (LOA 11, 12, 26, or 99), your add CMD submittal contains a UI not compatible with the UI on file for the NSN in the output header or not equal to the UI in the LS/Agency UI change in progress, and no inactive Phrase Codes are present on either the file or input records which are being compared.	KRE	Q	
DD	Submitted/recorded data contained identical Authorized Data Collaborator/Receiver Codes.	KMU KPE KRE	Q	2533, 2534

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
DE	For Multi-Managed items (LOA 11, 12, 26, or 99) your CMD input contains a Unit of Measure not compatible with the recorded Unit of Measure for the LS agency and no inactive phrase codes are being submitted or are recorded on your CMD record.	KRE	P	8575
DG	The add/change CMD transaction cannot be processed because you are submitting active CMD and your activity does not have a MOE Rule present.	KRE	P	4000
DH	Submitted Army Materiel Category Code (position 1) is not compatible with the Army Material Category Code recorded in the MOE Rule for the NSN in the output header. (See Volume 13.)	KRE	P	2680
DI	Submitted or recorded data contained a reply to MRC ELRN in the V segment and no symbol for DRN 9380 appears in position 32 of a reference number containing RNCC 3 in the C segment.	KRE	Q	3317, 2910, 4820, 9380, 3570
DJ	Submitted Management Echelon Code - MC (position 1) is not compatible with the Materiel Management Code (MMC) recorded in the MOE Rule for the NSN in the output header. (Edit is bypassed when the AAC I, K, or L.)	KRE	P	2790
DK	Your packaging transaction contained multiple Segment Ws with duplicate keys (i.e., DRN 5151, Level of Protection Code, and DRN 5099, PICA/SICA Indicator Code).	KRE	P	5099, 5151
DL	Your type 4, M or N submittal contained MRC Name and only section III MRCs. Section III MRCs contained error conditions.	KMU KPE KRE	Q	3317

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
DN	Submittal to change or delete a data element failed to process because the data element (or data element value) is not recorded in the FLIS data base.	KRE	Q	0130, 0861, 2850, 3040, 8280, 8290, 9108, 2833, 1070(F), 9250, 2850, 8328,9975, 9975(F), 0216, 0217, 0796, 0797, 0796(F), 0797(F), 2895, 0905, 2895(F), 0905(F), 3570, 0903
DO	Your transaction failed to process because the Criticality Code is being changed to H or M on an NSN assigned ISC 3/E (or 2 in generic relationships), and the Criticality Code of the Replacement NSN/PSCN (ISC 1/B) is C, N, X, Y or blank.	KRE	P	3843, 3960, 2650, 9525, 9530, 8977, 8979
DQ	When adding or deleting an Extra Long Reference Number, the value for MRC ELRN must also be added or deleted.	KRE	P	4820, 9380, 3570, 2910, 3317
DR	Submitted management control data does not correlate with the submitting activity.	KRE	P	3720
DT	Submitted CMD reflects Phrase Code Q, and Quantity per Assembly and/or Unit of Measure of the Related NSN are missing.	KRE	P	2862
DV	Submitted Phrase Code does not correlate with data element in the related data field. (See table 100.)	KRE	P	2862
DW	Submitted CMD reflects Phrase Code Q or R and MAC is MM. KRE P 2862	KRE	P	2862

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
DX	Submitted CMD reflects Phrase Code L or N and the MAC is other than SS.	KRE	P	2862
EA	CMD cannot be recorded on NSNs with INC 97991.	KRE	P	4000
EC	Submittal reflects a data element(s) (other than the data elements(s) being added, changed, or deleted) which is different from the data element(s) recorded against the item in the FLIS data base.	KRE KFD	Q	0950, 9975 8525, 2920, 3990, 8290, 9250, 3990(F), 2670(F), 2650, 3505, 2650(F), 4000(F), 0796(F), 0797(F)
EK	LDM for your MOE is already recorded in the future file.	KRE	P	9108
EO	Your LKD failed to process because the Criticality Code on the cancelled and retained NSNs/PSCNs are not compatible. (See table 12).	KRE	P	3843, 3960, 8863, 8875, 8985
EQ	Your submittal contains a CAGE Code which reflects an O.E. Status Designator Code of C, E, F, H, U or W and the RNCC/RNVC combination is other than 5-9 or C-1.	KRE	Q	9250, 2694, 2910, 4780
ES	LDM for your MOE is recorded in the future file with an effective date equal to or less than ED in submitted CMD action.	KRE	Q	2128
EU	A US S/A is not permitted to change the RNAAC against a NATO Stock Number. Request change to RNAAC by submitting letter of justification to DLSC-SB.	KRE	P	2900, 2923, 4672
EV	The reflected data element(s) is (are) invalid due to validation checks made against appropriate data code tables. (SSR file error.)	KRE	8	3920, 4210, 3720, 4140

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
		KHR		4238, 2694, 4235, 2620
EW	Item cancellation action (LKD, LKI, LKU, or LKV) for submitted NSN is recorded in future file with effective date equal to or less than ED in submitted CMD action.	KRE	Q	9117
EY	CMD action for your MOE is recorded in the future file with an effective date greater than the ED in the submittal.	KRE	Q	2128
EZ	CMD action (LDM) for your MOE is recorded in the future file with effective date equal to or less than ED in submitted LCM.	KRE	Q	2128
FD	Submitted NMFC/NMFC Sub-Item Number/ UFC is not recorded in the SSR Master Freight Table.	KRE	P	0130, 0861, 2850, 3040
FE	Service/Agencies may not change the NMFC, the NMFC Sub-Item Number, UFC, LTL Code, and Freight Description when the Integrity Code is A, B, or C.	KRE	Q	0863, 0864 (F)
FG	CMD action for your MOE is recorded in the future file with an effective date equal to ED in submitted LDM.	KRE	Q	2128
FI	Phrase Code A, E, F, J or Z was submitted and the recorded Unit of Issue does not equal the Unit of Issue of the related NSN.	KRE	P	3050, 9108
FJ	CMD may not be submitted by the losing PICA in a logistics reassignment less than 75 days prior to the ED of the pending LCU in the futures file relative to a change of PICA involving the Navy, Air Force, Marine Corps, Army, GSA or DLA.	KRE	Q	2128
FK	LAU for your MOE is recorded in the future file with an ED greater than the ED for submitted CMD action.	KRE	Q	2128

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
FL	The submitted Navy Cognizance Code (DRN 2608) is not compatible with the PICA/Navy SICA SOS recorded on the NSN. (See table 111.)	KRE	P	2608
FM	LDU for your MOE is recorded in the future file with an ED greater than the ED for your LDM.	KRE	Q	2128
FN	Submitted NIIN/PSCN has not been assigned.	KRE	P	4000, 2895, 3735, 4250, 2670(F), 4250(F)
FO	Phrase Code A or Z is submitted and there is no IMM/LS CMD recorded for the related NSN.	KRE	P	3050, 9108
FP	PICA/authorized MOE Rule submitter must be the same for the submitted and recorded MOE Rule containing LOA 01, 02, 06, 15, 22, or 23.	KRE	P Q	8290, 8290(F) 2866
FQ	MTMC is the only authorized submitter of the Integrity Code.	KRE	P	0864
FR	Submitted MOE Rule has been cancelled (MOE Rule Status Code of 1, 2, 3, or 6) in the MOE Rule file prior to the effective date of your transaction. (See table 116)	KRE	P	8290
FT	MOE Rule Status Code for submitted MOE Rule is 4 (new MOE Rule but not authorized for use until effective date is reached) and effective date has not been reached. (See table 116)	KRE	P	8290
FU	An NMFC/NMFC Sub-Item Number/UFC value of 000000X00000 is not valid for input by activities other than MTMC.	KRE	Q	0130
FV	A supplemental collaborator/receiver must be the same service/agency as your submitted or recorded MOE Rule.	KRE	P	2534, 2533, 8290

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
FW	The activity being added is already recorded as a supplemental collaborator/receiver.	KRE	P	2533, 2534
FY	Must be in accordance with the MOE Rule Management Exception Note column in volume 13, appendix 13-6-D.	KRE	P	8290
FZ	PICA preestablished for submitted MOE rule must be the same as integrated materiel manager activity code reflected in volume 13, appendix 13-6-B. Submit the applicable MOE rule.			
GB	Only one RNCC 1 may be recorded against an NSN. (See table 8.)	KFD KPE KRE	P	2910, 8238
GC	A reference number with RNCC 2 or 4 cannot be recorded with a RNCC 1 RNCC 7 reference number; A reference number with RNCC 1 cannot be recorded with a RNCC 7 reference number. (See table 8.)	KFD KPE KRE	P	2910, 8328
GD	A type 1, 2, or 4 source control (RNCC 1) Reference number must be accompanied by a desien control reference number with RNCC 3 and RNVC 2; a reference number with RNCC 3 and RNVC 1 cannot be recorded when a reference number with RNCC 1 and RNVC 2 is present. (See table 8.)	KFD KPE KRE	P	2910, 4780, 4820, 8328
GE	Only one RNCC 2 and one RNCC 4 reference number may be recorded on the same NSN. (See table 8.)	KFD KPE KRE	P	2910, 8328
GF	A RNCC 1 cannot be recorded against a type K or M NSN. (See table 8.)	KFD KPE KRE	P	8328, 4820, 8328
GG	A reference number with RNCC 1, 2, or 3 and RNVC 2 is required on a type 2 NSN. The RNVC must be 2 when the RNCC is 2 on a type 2 NSN. (See table 8.)	KFD KPE KRE	P	2910, 4780

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
GH	A type 1 or 4 NSN must have one of the following RNCC/RNVC combinations: 1/2, 2/1, 2/2, 3/1, 3/2 or 4/1. (See table 8.)	KFD KPE KRE	P	9102, 2910, 8328
GI	Only one prime reference number with RNCC 3 can be recorded against a type K, L, M, or N NSN. (See table 8.)	KFD KPE KFE	P	2910, 4820, 8328
GJ	A nondefinitive prime reference number with RNCC 3 and RNVC 1 cannot be recorded on a type K, M, or 2 NSN. (See table 8.)	KFD KPE KRE	P	2910, 4780, 4820, 8328
GK	A nondefinitive prime reference number with RNCC 3 and RNVC 1, or a source control reference number with RNCC 1 and RNVC 3, must be recorded on a type L or N NSN. (See table 8.)	KFD KPE KRE	P	2910, 4780, 4820, 8328
GL	A definitive prime reference number with RNCC 3 and RNVC 2 cannot be recorded against a type L or N NSN. (See table 8.)	KFD KPE KRE	P	2910, 4780, 4820, 8328
GM	A definitive prime reference number with RNCC 3 and RNVC 2 must be recorded against a type K or M NSN. (See table 8.)	KFD KPE KRE	P	2910, 4780, 4820, 8328
GN	A specification reference number with RNCC 2 cannot be recorded on a type K, L, M or N NSN. (See table 8.)	KFD KPE KRE	P	2910, 4820, 8328
GR	Only one nondefinitive reference number with RNCC 4 can be recorded on a type L or N NSN. (See table 8.)	KFD KPE KRE	P	2910, 4820, 8328

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
GS	A reference number with a RNCC 3 or 5 and RNVC 3 is not valid unless there is a related source control reference number with RNCC 1 and RNVC 3 present; a reference number with RNCC 3 and RNVC 1 is not valid when a reference number with RNCC 1 and RNVC 3 is present; one, and only one, reference number with RNCC 3 and RNVC 3 must be submitted with a reference number with RNCC 1 and RNVC 3. (See table 8.)	KFD KPE KRE	P	2910, 4780, 8328
GT	A reference number with RNCC 1 or 3 and RNVC 3 is only permissible on a type L or N NSN; a reference number with RNCC 1 and RNVC 2 cannot be recorded with a reference number with RNCC 3 and RNVC 1. (See table 8.)	KFD KPE KRE	P	2910, 4780, 4820, 8328
GU	Your LAU to add a "T" MOE Rule Number cannot be processed because the submitted NSN does not have an IMM/Lead Service PICA MOE Rule on it.	KRE	P	8290
GV	Your LDU to delete the IMM/Lead Service MOE Rule Number cannot be processed because a "T" MOE Rule Number is recorded on the NSN.	KRE	Q	8290, 8290(F)
GW	(For NATO use only). A transaction is already recorded in the NATO/FG Suspense File with the same document control number.	KRU	P	1015
GX	Only one Army Activity can be considered the authorized Item Identification Data Collaborator Code Activity. Determine if the Activity Code submitted as an Authorized Item Identification Data Collaborator Code Activity should have been an Authorized Item Identification Data Receiver Activity.	KRE	P	2533

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
GZ	MTMC is not authorized to submit the Hazardous Materiel Code or the MILSTAMP Codes.	KRE	P	2720, 0860, 9215, 9220, 9240, 9260, 9275
H1	There is no DIC LCU recorded in the futures file for the submitted Document Number.	KRE	P	0131
HB	You cannot submit an LCD to change the INC/NAIN, FIIG, Type of Item Identification, RPDARC or Criticality Code when an LCG is recorded in the future file.	KRE	Q	2128
HC	ED in the submitted transaction must be greater than the ED of the change action in the future files. (See table 99.)	KRE	Q	2128
HD	Submitted effective date does not represent a valid Julian date or the first day of a month, or all five positions are not zero filled.	KRE	P	0217, 0216, 0218, 2128
HG	Your LCG transaction is returned because there is already an LCG recorded in the future file.	KRE	Q	2128, 8290
HI	Item name code in your submittal is in lock-out status. Allow 10 days before resubmittal or contact DLSC Customer service for further instruction.	KRE		4820, 4080
HJ	LDU for your MOE is recorded in the future file with effective date less than ED of your submitted CMD action.	KRE	Q	2128
HK	An LAU, LCU, or LDU for your MOE is recorded in the future file.	KRE	P	8290
HL	Output Data Request Code DRN 9916 and the 8000 series (Functional/Operational Index) must be submitted individually and not in conjunction with other ODRCs.	KRE	P	

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
HN	(1) The replacement NSN, cancellation, must not match a NIIN in the future file pending cancellation or; (2) the NSN submitted for cancellation is the replacement for an NSN pending cancellation.	KRE	P Q	2670(F), 8977, 8979, 4000, 8875, 2128
HO	Your submitted NAIN has been manually reviewed. The recommended AIN has been returned.	KRE	Q	5020
HP	Characteristics action is recorded in the futures file. All characteristics are in lock-out status.	KRE	Q	2128, 3317(F)
HQ	Your transaction is returned because the submitted/recorded PMIC is not compatible with submitted/recorded MRC replies in the current or future segment V, or you submitted a PMIC of "U" on a fully described item (type 1, K or L).	KRE	P	0802
HR	Submitted CMD elements must match recorded PICA CMD. (See table 186)	KRE	Q	2863, 2943, 2948, 3050, 3690, 6106, 7075, 8575
HS	A submitted Replaced NSN, Standardization Relationship cannot match a recorded Replacement NSN, Standardization Relationship with an AAC of W.	KRE	Q	8977, 9525, 2507
HT	Future effective dated input must reflect the same effective date for each effective dated segment contained in the LMX or LMD transaction.	KRE KRU	P	2128
HU	LCG transaction is recorded in the futures file and the submitted LCU contains an IMM PICA (LOA 01 or Activity 75, LOA 02) which does not match the future FSC IMM. In case of class 9150, the gaining IMM (LOA 01) must be CX or KY.	KRE	P	2748, 2866, 3990, 8290

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
HV	Transaction contained a Submitting Activity Code which is not compatible with the routing identifier in the Autodin header, or the Submitting Activity Code is different on other transactions received in the same mail shipment.	KRE KRU	P	
HW	An item in the transaction has ISC of B. An effective dated transaction will change the Federal Supply Class of the item to one not included in table 93.	KRE	Q	2128, 2650(F), 3990(F), 3990, 9250(F)
HY	A zero effective dated LMX package cannot contain a cancellation action (LKD, LKU, LKV).	KRE	P	2128
IA	Two (2) or more blank spaces between characters in a Reference Number is not permissible.	KRE	P	3570
IC	Submittal contained invalid combination of DICs under one document number. See volume 8/9, LMD/LMX for acceptable combination of input DICs.	KRE KRU	Q	3920
ID	Your input failed to process because the NAIN to FSG/FSC combination is in conflict with the NAIN-FSC/FSG Edit Table. (see table 190).	KRE	Q	5020, 3990
IE	Your transaction contains an invalid combination of Demil Code and Controlled Inventory Item Code (CIIC). (See table 192).	KRE	Q	0167, 2863
IF	The input NAIN matched an AIN; however, the submitted FSC is not permitted for the matched AIN.	KMU KPE KRE	Q	3990, 4080, 5020, 5010

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
IG	Your activity is not authorized to submit a request for U.S. NIIN assignment or reinstatement when the request contains a Segment C record reflecting a NATO <i>Commerical and Government Entity (NCAGE)</i> of a NATO country other than the U.S. (reference Volume 10, Chapter 4, Table 131) and the related RNCC is other than 5. Correct and resubmit or use DIC LSB, whichever is appropriate.	KRE	P	4140, 4150, 3570, 3720, 4000, 9250, 2910
IM	Your submitted supplementary collaborator/receiver is already represented in the MOE Rule profile.	KMU KPE KRE	P	2533, 2634
IO	Your submittal contains Phrase Code T and your submitted or recorded AAC does not equal T.	KRE	P	2862, 2507
IP	Reply to Master Requirements Code is not within limits of established parameters, or a clear text reply exceeded 990 characters. (Only the first 32 characters will be returned.) (See instructions in the applicable FIIG regarding limits to the MRC reply.)	KMU KPE KRE	Q	3317(F) 3317, 4065 MRC & Reply
IR	Reply to Master Requirements Code (MRC) is invalid.	KMU KPE KRE	Q	4065 3317(F) MRC & Reply 8268
IS	Submitted/recorded data for the MRC(s) in Segment Q record is returned because the Secondary Address Coding is missing, invalid, incomplete or unauthorized.	KMU KPE KRE	Q	3317
IT	When the type II is 2, any Item Name Code and CAGE code combination appearing on table 20 is invalid..	KRE	P,Q	4080, 8328, 9250, 4820

CHAPTER 2
 RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT DRN
IV	The submitted or recorded data element(s) has invalid format or does not appear on the appropriate validation tables. A segment P or Q will be returned as applicable, depending on the DRNs involved.	KMU KPE KRE KRU	P,Q 0096, 0097, 0099, 0106, 0107, 0121, 0130, 0132, 0137, 0167, 0177, 0189, 0209, 0210, 0211, 0212, 0216, 0217, 0218, 0572, 0573, 0708, 0709, 0730, 0780, 0792, 0793, 0793(F), 0795, 0796, 0796(F),0797, 0861, 0862, 0864, 0950, 1000, 1070, 1070(F), 1120, 2043,2180, 2300, 2310, 2507, 2533, 2534, 2608, 2640, 2650,2655, 2665, 2670(F), 2680, 2695, 2720, 2744, 2748, 2750, 2760, 2770, 2790, 2832, 2833, 2834, 2836, 2850,

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT DRN
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2862,
2867,2891,
2892, 2893,
2900, 2895,
2895(F),
2910, 2923,
2943, 2948,
2959, 3040,
3050, 3053,
3311, 3317,
3445, 3570,
3690, 3708,
3720, 3735,
3765, 3843,
3880, 3890,
3920, 3921,
3990,
3990(F),
4000,
4000(F),
4065,
4065(F),
4080,
4080(F),4126,
4130, 4140,
4200, 4210,
4250, 4535,
4540, 4690,
4760, 4780,
4820,
4820(F),
5020,
5020(F),
6106, 7080,
8268, 8280,
8290,
8290(F),
8328, 8375,
8380,

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
				8472,8525, 8555, 8863, 8873, 8875, 8977, 8979, 8985, 8999, 8999(F), 9215, 9220, 9240, 9250, 9260, 9275, 9315, 9325, 9505, 9525, 9530, 9975, 9979, MRCs
IY	Your submittal would result in the same NSN being recorded in more than one DoD I&S family.	KRE	Q	4000,4250, 2650, 9530(F), 9350, 9525, 8977(F), 8325(F), 8977, 0797, 0797(F), 2895, 2895(F), 0796, 0796(F), 8525(F), 8977, 8979
IZ	Submittal contains an invalid combination of Item Standardization Codes. (See Table 92.)	KRE	Q	2650, 8525, 8525(F), 8977, 8979
JB	The Number of Data Collaborators/Receivers does not agree with the number of submitted Authorized Data Collaborator/Receiver activity codes.	KRE	P	8375, 8380, 2533, 2534
JE	The submitted MOE Rule Number must be different from the Former MOE Rule.	KRE	Q	8290, 8280(F)

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
JG	If the submitted/recorded AMSC is a G, the RPD MRC must be other than 4, 5, or 6.	KRE	Q	2876, 4765(F)
JH	Only one MOE Rule per Military Service or per single Civil Agency activity code can be recorded against an item.	KRE KFD	P	8290, 8290(F)
JJ	There is a DLSC-generated LDU on the future file for this NSN. (See volume 6, chapter 3.)	KRE	P	8290
JK	Your submitted PICA LOA is in conflict with recorded PICA LOA. (See table 187).	KRE	Q	8290, 8290(F), 3505, 3505(F)
JP	A Maximum combined total of 30 reference numbers may be submitted under the same Document Control Number using LAR, LCR, LDR, or any combination thereof under an LMD.	KRE		
JQ	The submitted Item Name Code has not been implemented for characteristics search.	KRE	P	4080
JR	Your submittal of a reference number with a Reference Number Justification Code (RNJC) is returned because it did not match a reference number in the FLIS data base.	KPE		
		KRE KFD	P	2750, 3570 3570(F), 9102, 9250, 9250(F)
JT	More than one Output Data Request Code was submitted for interrogation under the same Document Control Serial Number.	KRE		
JV	An LCM must be used to change the Unit of Issue from nondefinitive to definitive or from definitive to nondefinitive.	KRE	P	3050

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
JW	The ISC code on the submitted NSN is 1 or B and all replaced items in the Standardization relationship have not been cancelled.	KRE	Q	2670, 2650(F), 8977(F), 2670(F)
JX	The NIIN to be reinstated has an ISC 3 and Replacement NSN has NIIN/PSCN Status Code of other than 0, 1, 6, or 9.	KRE	Q	9525(F), 9530(F), 2670(F), 2670
JY	Characteristics submittal failed to process due to an invalid reply determined by a relationship or proportion.	KRE	P	3317, 3317(F)
JZ	Characteristics submittal failed to process due to improper omission of MRC related to other requirements.	KRE	P	3317, 3317(F)
K1	DAAS Screening Exact Match to a single NSN with RNVC 2 or 3 or with RNCC 5/RNVC 9.	KSD	4	4720, 4780
K2	DAAS Screening replacement NSN for an NSN resulting from an exact match to a single NSN with RNVC 2 or 3 with RNCC 5-RNVC 9. The matched NSN had an inactive segment H.	KSD		4720, 4780
KB	Submittal of MRC was repeated without required or complete secondary address coding.	KMU KPE KRE	Q	3317(F)
KC	The submitted or recorded reply to MRC ELRN in the V segment does not match the C segment reference number containing the symbol for DRN 9380 in position 32 and RNCC 3.	KRE	Q	3317, 2910, 4820, 9380, 3570
KE	This code is output by the IMM as a result of IMC processing (See section 10.3.8)	KRE	P	0294
KG	When an LKD is submitted and the NSN being cancelled has a submitted or recorded PMIC, the replacement NSN must reflect a PMIC equal to that of the cancelled item.	KRE	P	0802

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
KH	CMD submitted in an LMD with an LKD or LKU must not change the recorded SOS/SOSM for the IMM/LS to another SOS.	KRE	P	3690, 3690(F), 2948(F), 2670
KI	Submitted or recorded data containing a reply to MRC ELRN in the V segment was returned because the type of II is other than L or N.	KRE	Q	3317, 2910, 4820, 9380, 3570
KJ	The submitted NSN has only PICA LOA 11 or 12 and the related NSN does not reflect a MOE Rule with PICA LOA 01, 02, 06, 11, 12, 15, 22, or 23. (See table 108).	KRE	P	4000, 2895, 3735, 4250, 2670(F), 4250(F)
KK	The related NSN in your CMD submittal does not reflect a NIIN Status Code of 0, 1, 6 or 9.	KRE	P	4000, 2895, 3735, 4250, 2670(F), 4250(F)
KL	The submitted effective dated actions exceed the minimum/maximum allowable timeframes. (See volume 2, chapter 2.8).	KRE	P	0217, 0216, 0218, 2128
KM	Effective dated Army CMD has a receipt date less than 30 days prior to the effective date. (See volume 2, chapter 2.8).	KRE	P	0217, 0216, 0218, 2128
KN	LKD/LKU/LKV for submitted replacement NSN is recorded in the future file.	KRE	P	2670(F),
			Q	8977, 8979, 4000, 8875
KO	The first position of the submitted MOE Rule Number and the Former MOE Rule must be the same.	KRE	Q	8290, 8280(F)
KP	Your submittal of a reference number with a Reference Number Justification Code created an actual duplicate of an item in the FLIS data base.	KPE KRE KFD	P	2750, 3570, 3570(F), 9102, 9250, 9250(F)

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
KR	The related NSN in your CMD submittal does not reflect a MOE Rule with a PICA LOA 01, 02, 06, 15, 22, or 23 (See table 108).	KRE	P	4000, 2895, 3735, 4250, 2670(F), 4250(F)
KT	Your transaction rejected because the FSC to NAIN key word combination is in conflict with the NAIN-FSG/FSC Edit Table. (See table 191).	KRE	Q	5020, 3990
KU	The submitted PICA CMD transaction failed to process because the submitted related NSN contains I&S Phrase Code E, F, J, U, or 3 identical to the recorded data but the submitted NSN is not recorded on the master NSN.	KRE	Q	0797
KV	Your submitted SICA CMD transaction is against the Related NSN, in the PICAs I&S family, and your service has not established an I&S family.	KRE	Q	2862
KW	Your submitted Jump to Code must be assigned against the I&S Related NSN having the highest value Order of Use Sequence Code in the subgroup.	KRE	Q	0792
KX	Your submitted Jump to Code must match an assigned Order of Use value in the submitter's I&S Family.	KRE	Q	0792
KY	Identified MOE Rule or NSN is used to bridge data elements to a second Return Code, which further defines the error and which is also defined in the package.		Q	
LA	Your submitted Jump To Code subgroup value must be at least two higher in sequence than the subgroup of the I&S Related NSN reflecting the Jump To Code.	KRE	Q	0792
LB	Your submitted Jump To Code must be applied against the lowest value OOU in the subgroup that it is jumping to.	KRE	Q	0792

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
LC	The submitted Unit of Issue equals the recorded Unit of Issue and a Unit of Issue Conversion Factor is present.	KRE	P	3050, 0218
LD	The submitted LDM failed to process because the submitted MOE Code is TG and there is a MOE Rule recorded in segment B indicating you are LOA 11.	KRE	P	9108
LE	Your LKU failed to process because the NSN to be cancelled has a Criticality Code of H or M.	KRE	P	3843
LF	Your transaction failed to process because phrase code G, S, or 7 was submitted and the Criticality Code of the replacement NSN is C, N, X, Y, or blank and the Criticality Code of the related/replaced NSN is H or M.	KRE	P	2895, 3843
LG	Old (former) <i>CAGE/NCAGE</i> in LGF is not KRE on any NSNs/PSCNs. (DLSC only.)			
LH	The submitted LDM failed to process because the submitted MAC is blank and a MOE Rule is recorded in segment B indicating you are Level of Authority 02.	KRE	P	9108
LI	The submitted LDM failed to process because the submitted MOE Code is VA and a MOE Rule is recorded in segment B indicating you are a Level of Authority 12.	KRE	P	9108
LJ	The submitted LDM failed to process because the submitted Maintenance Action Code is MM, MS, or SS and there is a MOE Rule recorded in Segment B for your MOE.	KRE	P	9108
LK	The submitted SICA Master NSN reflects I&S related NSNs for which your service does not have a recorded MOE Rule.	KRE	Q	2895(F)
LL	Your CMD submittal against a Master NSN has an AAC of N, V, or Y without all related NSNs in the I&S Family having an AAC of N, V, or Y.	KRE	P Q	2507, 2895, 2507(F)

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
LM	Your CMD LCD against the Master NSN contains an Acquisition Advice Code of W.	KRE	P Q	2507, 2895, 2507(F)
LN	Your LCM submittal would have caused DLSC to generate transaction for more than 50 NSNs.	KRE	P	2895
LO	A SICA may not submit a Phrase Code L, N, V, Z, or T while having a recorded MOE Rule if the submitted NSN is in a DoD I&S Family for the submitter.	KRE	P	2862
LP	The Master NSN must have the Phrase Code/Related NSN/Jump to Code fields blank.	KRE	P,Q	0793
LQ	All submitted I&S OOU Phrase data must have the Generic Item Indicator Code blank.	KRE	P,Q	0793
LR	If the Master NSN submitted I&S OOU value is XXX, each submitted I&S Related NSN OOU Value must be ZZZ.	KRE	P,Q	0793
LS	Submitted LMX does not contain a CMD transaction removing the applicable reverse I&S Phrase Code E, F, J, 3 or U for the I&S Related NSN being deleted.	KRE	Q	2862, 2895, 0793, 0793(F), 2895(F), 2862(F)
LT	No Source of Supply is recorded in the FLIS data base for submitted NSN.	KRE		
LU	Input or retention of Catalog Management Data is not permissible.	KRE	P	9108, 3505, 9117, 9115 8290, 8290(F), 9120
LV	Your input failed to process because your activity is not the authorized submitter for this DIC. (See table 104, part 1 and 2).	KRE	P,Q	9325, 3920, 3720, 8290, 8290(F), 3990, 8863, 0796, 0797, 2895, 0167

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
LW	The submitted NSN is recorded as a DoD I&S Generic Master and your LCD is changing the "W" AAC.	KRE	P	2507
LX	LCZ was submitted for an item in a standardization relationship.	KRE	P	3920
LY	LSB failed to process because more than one NATO <i>Commerical and Government Entity</i> was submitted, and they do not represent the same country.	KRE	P	9250, 4140
LZ	Submittal contained an NAIN and the type of II was 1, K, or L. (See table 185).	KRE	P	5020, 4765, 4820, 4065
M1	DAAS Screening Possible Match to a single NSN with an RNVC of 1 or an RNVC of 9 with an RNCC other than 5.	KSD	4	4720, 4780
M2	DAAS Screening replacement NSN for an NSN resulting from a possible match to a single NSN with an RNVC of 1 or with an RNVC 9 with an RNCC other than 5. The matched NSN had an inactive Segment H.	KSD		4720, 4780
MA	Your submittal failed to process because of an invalid combination of FSC, INC and FIIG.	KRE	P	3317, 3990, 4065, 4080, 5020, 3720, 4540, 8290, 8875, 8985, 3570, 0957, 0211, 2650, 8977, 8525, 3920, 4820, 9525, 4000, 2670(F), 2910, 4780, 4250, 2650, 2650(F)

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
MB	Submittal failed to process because a FIIG number was submitted and the type II is 2.	KRE	P	3317, 3990, 4065, 4080, 5020, 3720, 4540, 8290, 8875, 8985, 3570, 0957, 0211, 2650, 8977, 8525, 3920, 4820, 9525, 4000, 2670(F), 2910, 4780, 4250, 2650, 2650(F)
MC	Unauthorized Mode Code for submitted MRC.	KMU KPE KRE	Q	3317(F) 4065 MRCs & Mode Code
MD	Your LDR <i>will</i> remove the only Nuclear Ordinance, <i>or USSOCOM</i> reference number.	KRE	P	3720, 9250
ME	Submitted CMD contains a Phrase Code D and the submitted NIIN and the Related NIIN are not identical.	KRE	P	2862
MF	Submittal contained an NAIN and the FIIG was other than A239. (See table 185).	KRE	P	5020, 4765, 4820, 4065
MG	Your type L or N II must contain MRC ELRN when the submitted RNCC is a 3.	KRE	P	3570, 2910, 4820, 9380
MH	Submittals with MOE Rule DKX8 contain another U.S.MOE Rule (LOAs other than 81) or U.S. MOE Rule must be present on item in FLIS. Exception, DKX8 cannot be <i>present</i> on item with X001 <i>or</i> X003 MOE Rule.	KRE	Q	8290

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
MI	Required data element (DRN/MRC) missing on the submittal. (This code is also output by Integrated Materiel Managers (IMMs) as a result of Item Management Coding (IMC) processing. See section 10.3.8)	KMU KRE KPE KRU	P	0079, 0096, 0097, 0099, 0130, 0137, 0167, 0177, 0177(F), 0189, 0209, 0210, 0211, 0216, 0217, 0218, 0339, 0708, 0709, 0730, 0780, 0793, 0793(F), 0795, 0796, 0795(F), 0797, 0950, 0801, 0802, 0861, 0862, 0903, 2043, 1000, 1070, 1070(F), 1120, 2043,2180, 2310, 2507, 2553, 2863, 2608, 2640, 2650, 2655, 2665, 2680, 2720, 2744, 2748, 2770, 2790, 2833, 2850, 2867, 2871, 2876, 2910, 2920, 2923, 2943, 2948, 2957,

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
				2959, 3040, 3050, 3053, 3317(F), 3445, 3570, 3690, 3708, 3720, 3735, 3843, 3880, 3890, 3920, 3990, 4020, 4000, 4065, 4065(F), 4140, 4535, 4210, 4250, 4540, 4690, 4765, 4780, 6106, 7075, 7080, 8268, 8290, 8328, 8525, 8555, 8873, 8977, 8979, 8999, 9215, 9220, 9240, 9250, 9260, 9275,9315, 9505, 9975, 9979
ML	Your submittal of a Zero effective date is not permissible as the PICA has a CMD action (any) recorded in the future file.	KRE	P	2128
MN	Your submittal of a zero effective date is not permissible because the item has more than one U.S. MOE Rule recorded or the SICA field of the MOE Rule profile is not blank. (See Vol 13, Appendix 13-6-B)	KRE	P	2128

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
MO	The submitted NIIN in your LVA transaction is not on the Logistics Reassignment KVI Suspense.	KRE	P	4000
MP	The submitted NIIN in your LVA transaction exceeds the 65 day processing window and authorized balance for the KVI Suspense.	KRE	P	4000
MQ	The submitted NIIN in your LVA transaction contains an invalid recorded (current/Future) INC/FSC combination on the FLIS data base. The VINC does not authorize this INC/FSC combination.	KRE	P	3990
	NOTE: Reject Code only applicable submitted in support of Defense Management Revision Decision (DMRD) 926 project and CIC Codes of B, F, I, M, and R.			
MR	The submitted or recorded data contained an incompatible combination of Document Availability Code (DAC) and reply MRC PRPY. When the DAC is B, D, F, or H and the Type II is 1, 4, K, L, M, or N, characteristics data must contain MRC PRPY and reply. When DAC is other than B, D, F, or H, MRC PRPY and reply must not be present.	KRE	P	4820, 2640, 4820(F), 2640(F), 3317, 3317(F)
MS	PICA/SICA Indicator Code P can only be submitted by the PICA or the PICA's authorized submitter. PICA/SICA Indicator Code S can only be submitted by a Navy SICA when recorded as a SICA LOA 8D.	KRE	P	5099, 8290, 8290F
MU	LCG transaction is recorded in the futures file and an LCU is submitted with a gaining PICA LOA 01, or activity 75 LOA 02 and the LCU effective date does not equal the LCG effective date for the NSN.	KRE	P	2128, 3920

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
MV	The submitted NIIN has a NIIN/PSCN Status Code other than 0, 1, 3, 4, 5, 6, 7, 8, or 9. If the status code is 3, 4, 5, 7, or 8, the submitted CMD must contain an inactive phrase code.	KRE	Q	4000
MW	The submitted NATO <i>Commerical and Government Entity (NCAGE)</i> is obsolete and has been replaced. (For NATO use only).	KRE	Q	4140, 9292
MX	You may not submit a request for US NIIN assignment with a Defense Supply Center (DSC) CAGE Code or a military service CAGE Code as the prime reference (coded Reference Number Category Code 3) and a secondary reference (coded RNCC 5 and RNVC 1, 2, or 3) that is assigned to a manufacturer located in a NATO country other than the US. See Volume 4, Chapter 12 for instructions about how to obtain a non-US NATO NSN.	KRE	P	4140, 4150, 3570, 3720, 4000, 9250, 2910
NA	Your transaction contained at least one related NSN that has a different FSC than the DoD I&S Family Master. All NSNs recorded in an I&S family must have the same FSC as the Master.	KRE	Q	2895 3990(F)
NB	Your transaction contains I&S Family data and there is no submitted/recorded MOE Rule with first position of A, F, M, N, D or G751.	KRE	P	8290
NC	Your submittal against the Related NSN failed to process because the MOE Rules on the Related NSN and the Master NSN are incompatible.	KRE	(KY)Q Q	2895, 8290
ND	Your transaction contained a J Phrase Code and did not include a Phrase Code 3. The Phrase Code J must always be used in conjunction with the Phrase Code 3.	KRE	Q	2862
NE	The submitted NSN is a DoD I&S Master NSN and your transaction has an effective date less than an action already pending for your service in the future file.	KRE	Q	2128(F)

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
NF	Submitted matched Nuclear Ordnance item and is in process. Normal output data will follow upon completion of processing.	KFN		
NG	The submitted LDU is against a DoD I&S Master NSN, and a MOE Rule representing the same activity is recorded on a Related NSN.	KRE	P	8290
NH	The submitted PICA CMD transaction failed to process because the submitted related Phrase Code E, F, J, U or 3 does not reflect the identical Phrase Code relationship.	KRE	P	0797
NJ	The CMD transaction containing I&S Family data failed to process because the IMM/LS recorded (FLIS data base) CMD segment H does not reflect your SICA CMD transaction submitted I&S Master NSN as an IMM/LS DoD I&S Family Master NSN as of the SICA CMD transaction effective date. (See volume 6, Chapter 6, I&S Procedures).	KRE	P	0797
NK	The submitted LCU would cause the PICA/PICA LOA/SICA Activity to be unequal for NSNs recorded in a DoD I&S Family.	KRE	Q	8290
NL	Your submitted SICA CMD transaction is against the Master NSN, in the PICAs I&S Family, and your service has not established/deleted an I&S Family.	KRE	Q	2862
NM	The submitted NSN for item cancellation action (LKD, LKU, LKV) is recorded in a DoD I&S Family.	KRE	P	3960, 9108(F), 2128(F), 2128, 8290
NN	The submitted CMD transaction would have resulted in making a Generic NSN a related NSN in a DoD I&S Family. I&S phrase codes E, F, 3 and U cannot be submitted/generated for an NSN that has an AAC of W.	KRE	A	2895

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
NO	Your transaction contains I&S Family data and the PICA LOA is not 01, (Acty 75) 02, 06, 22, or 23.	KRE	P	8290
NP	The required DRN is not present in the cited field or the DRNs are not in the proper sequence within the segment. (See the instructions or edit/validation criteria established for the returned DRN.)	KRE	P	0950, 9975, 2128
NQ	The submitted LDU is against the last Generic Related NSN on which the service has a recorded MOE Rule.	KRE	P	8209
NR	Transaction Unauthorized. A MOE Rule Number for your S/A is not in the FLIS data base.	KRE	P	
NS	The status of the NIN/PSCN is not appropriate for the submitted transaction.	KRE	K,P,Q	2128, 8875, 3960, 2670, 4250, 3735, 2670(F), 4000(F), 4765, 4765(F), 4820, 8863
NU	The submitted CMD transaction embedded in the LMX transaction was for the Master NSN in an I&S Family, however, the CMD transaction if processed would not have caused an I&S change (add/delete of an OOU related NSN, change of OOU values or a change of the FSC for the Master/related NSN.)	KRE	P	0797
NV	The submitted LMX or LMD Master NSN CMD transaction contains Order of Use and the required Phrase Code (7, G, or S) is missing.	KRE	Q	2862
NW	Your submitted Jump To Code was not three alphabetic characters.	KRE	Q	0792

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
NX	Your input contained a Jump to Code but the submitted NSN is not recorded as a DoD I&S Master NSN.	KRE	P	3960
NY	Your input contained more than one occurrence of 0794 data chain.	KRE	P	0794
NZ	Your transaction failed to process because the input segment H contains I&S related NSNs that are not recorded in the PICAs family as of your transaction effective date.	KRE	Q	2895
OA	When LOA is other than 22/8D or the MOE Rule 1st position is other than A, F, M, or N, the DSOR Code must not be present.	KRE	P	0903
OB	The DSOR/NIMSC value as submitted is incompatible with the present or the recorded NIMSC/DSOR. (See table 126.)	KRE	P	0903
OC	(1) Your SICA has a NIMSC of 5, therefore the DSOR codes for the PICA and SICA MOE Rules must be the same. (2) Your SICA DSOR/NIMSC change cannot be processed as there is a change to these data elements in the future file. Resubmit after effective date of SICA change. (3) Your PICA Moe Rule cannot submit an effective dated DSOR change as you support a SICA with NIMSC 5. Resubmit a non-effective dated change.	KRE	P	0903
OD	HMIC cannot be submitted/recorded for an item with FSC of 11_ and/or an Item Name Code of 97991 <i>or</i> 07991.	KRE	P	3990,4080
OO	Your submittal would delete a mandatory data element and cause an incompatible condition. See Standard Input Notes, Vol 8 or 9.	KRE	P	0903

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
OP	Submitted data for the DRN(s) reflected in this segment P output record contained unauthorized symbol(s), letter(s), numeral(s), or blank(s).	KMU KPE KRE	P,Q	4065, 3570, 5020, 8873, 8286, 4250, 1000, 3735, 3317(F), 2920, 3570
OQ	Submitted reference number exceeds 32 positions.	KRE	P	3570
P1	DAAS Screening Possible Match to an NSN with RNVC 2 or 3 selected from multiple NSNs.	KSD	4	4720, 4780
P2	DAAS Screening replacement NSN for an NSN resulting from a possible match to an NSN with RNVC 2 or 3 selected from multiple NSNs. The matched NSN had an inactive segment H.	KSD		4720, 4780
P5	Submitted Unit of Issue differs from the recorded Unit of Issue and the Unit of Issue Conversion Factor is missing.	KRE	P	3050, 0218
P6	The submitted LDM was not processed because the submitted MAC is blank and a MOE Rule is recorded in segment B with LOA 01 or 15.	KRE	P	9108
P9	Submitted NSN/PSCN in the input header data cannot be identical to the NSN/PSCN in the related data field.	KRE	P	3960, 2895, 4000, 9530, 8979, 9525, 8977
PA	The submitted SICA Master NSN does not reflect all the I&S Related NSNs that are recorded in the PICA DoD I&S Family for which your service has a recorded SICA MOE Rule as of the CMD transaction effective date.	KRE	Q	2895(F)
PB	Your LMD with LCG transaction (not within an LMX) contained DoD I&S Family data.	KRE	P	0797

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
PC	Your submitted CMD transaction would have caused a DoD I&S Family to have a Master NSN with an ISC of 3 or E.	KRE	Q	2650(F)
PD	Your CMD submittal against a Master NSN contains an Acquisition Advice Code of T.	KRE	P Q	2507, 2895, 2507(F)
PE	The submitted Master NSN/Related NSN I&S Family has an effective dated cancellation action pending in the future file.	KRE	P	0797
PF	The Master NSN CMD transaction contains I&S Relationships having an Order of Use value XXX or ZZZ, and the submitter is DLA, GSA, or a SICA.	KRE	Q	0793
PG	Submitted CMD contains unauthorized data in the Order of Use Field. Whenever this field contains data the Phrase Code field must have one of the following values: Q, R, G, S, 7 or blank.	KRE	P	0793
PH	Your activity is not authorized to submit Order of Use data in conjunction with Phrase Codes G, 7, S and blank. To submit I&S Order of Use, the first position of your MOE Rule must be either A, M, N, F, D, or G and the PICA LOA must be 01, 02, 06, 22 or 23. NOTE: No activity may submit Order of Use with Phrase Code 7, G, S, or blank on items in FSG 11 or Cryptologic Items. (Table 156)	KRE	P	0793
PI	Your activity must include Order of Use data in the input transaction whenever one of the I&S Phrase Codes 7, G, S, or blank is submitted.	KRE	P	0793
PJ	Your transaction failed to process because there are incorrect I&S Phrase Codes recorded on the submitted NSN. All I&S Phrase Codes (E, F, G, J, S, 3, 7, U and blank) must be recorded in a DoD I&S Family for your S/A.	KRE	P	2862

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
PL	Your transaction to add a Jump To Code contained an NSN which is not recorded as a Related NSN in a DoD I&S Family as of the input transaction effective date.	KRE	P	2895
PN	Your LMX contained transactions for more than 50 NSNs.	KRE	P	2895
PO	Your LDD transaction was trying to delete an I&S Phrase Code from an NSN that is recorded as a DoD I&S Master or Related NSN. See Volume 6, Chapter 6.	KRE	P	2862
PP	The submitted SICA LAU is against a Generic I&S Master NSN and that SICA is not recorded on at least one Related item within the Generic Masters Family.	KRE	P	2507
			P	8290
PR	Your transaction to add a Jump to Code failed to process. Your service MOE Rule will not be recorded on either the Master NSN or the Related NSN contained in the input transaction as of the effective date.	KRE	P	2895
			Q	2895
PT	Your LMX package contained NSNs that are not currently recorded in an I&S Family and are not submitted as part of an I&S family.	KRE	Q	4000
PU	The submitted LAU is against a DoD I&S Related NSN and there is not a compatible MOE Rule recorded or submitted for the same service on the I&S Master NSN.	KRE	P,Q	8290, 8290(F), 0797, 2895
PV	A PICA must not submit a Phrase Code of M, P, or T while having a recorded MOE Rule if the submitted NSN is in a DoD I&S Family.	KRE	P	2862
PW	Phrase Codes E, F, G, J, S, U, 3, and 7 cannot be input or changed by your activity in a segment R transaction.	KRE	P	2862

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
PX	The Master NSN must have the highest value OOU in the submitted I&S Family and each I&S related NSN OOU Value must be one less in rank sequence than the previous OOU. The lowest rank I&S related NSN OOU Value must be AAA. OOU Value XXX or ZZZ have no specified input transaction sequence.	KRE	P,Q	0793
PY	Submitted LMX does not contain a CMD transaction for the applicable I&S Related NSN establishing the correct reverse I&S Phrase Code E, F, J, 3 or U relationship.	KRE	Q	2862, 2895, 0793, 0793(F), 2895(F), 2862(F)
PZ	Your LBC, LBK, LBR, LBW, LCP, LNC, LNR, LNW transaction failed to process with I&S phrase Codes included in the segment H.	KRE	Q	2895
Q1	DAAS System Screening Possible Match to an NSN with RNVC 9 or 1 selected from Multiple NSNs.	KSD	4	4720, 4780
Q2	DAAS Screening replacement NSN for an NSN resulting from a possible match to an NSN with RNVC 9 or 1 selected from multiple NSNs. The matched NSN had an inactive Segment H.	KSD		4720, 4780
Q7	Submitted date of the transaction in the input header is greater than the date of transaction processing (current date).	KRE	P	2310
Q8	For PICA CMD, the SOS Code must correlate with the PICA reflected in the submitted/recorded MOE Rule. (See Table 103)	KRE	P	3690
QA	Your transaction included a related NSN that does not reflect the correct FSC.	KRE	Q	2895, 3990
QC	The submitted AAC is not permissible for your activity based on your recorded LOA. (See table 113)	KRE	P	2507, 2948

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
QD	The characteristics data element terminator code (“#”) is in error.	KRE	P	8268
QE	The submitted AAC or recorded AAC does not correlate to the submitted or recorded SOS or SOSM. (See table 113)	KRE	P	2507, 2948
QF	When the submitter is recorded as a SICA with an LOA 8D and a NIMSC of other than 0 or 6, the SOS Code must correlate with the activity recorded as the SICA on the applicable MOE Rule. (See Table 103)	KRE	P	3690
QG	For Marine Corps, when the IMM has a SOSM Code and an AAC of K or L recorded on the FLIS data base or in the futures file, the submitted SOS Code must correlate with the PICA reflected on the recorded MOE Rule. (See Table 103)	KRE	P	3690
QH	Submitted NSN has been cancelled.	KRE KFE	P	4000, 2670(F)
QI	ISC Codes 3/E NSN or ISC 2 (GENERIC) being added to a standardization relationship or already existing within a relationship reflects a PICA (LOA 01, 02, 06, 22, 23) different than the ISC Coded 1/B NSN.	KRE	Q	8977
QJ	Your logistics reassignment would change the PICA (LOA 01, 02, 06, 22, 23) on a related member of a standardization family.	KRE	Q	8977
QY	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	P	0732
RA	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	P	0099
RB	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	Q	0099
RC	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	P	0732

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
RD	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	P	0732
RG	LKD/LKU was submitted and the Unit of Issue of the cancelled NSN does not equal the Unit of Issue of the replacement NSN.	KRE	P	3050
RH	LKD/LKU/LKV was submitted and the appropriate inactive phrase code (A for LKD, Z for LKU, or any inactive phrase code for LKV) was not submitted or recorded.	KRE	P	2862, 2862(F)
RI	Submitted NIIN is recorded in the FLIS data base with a NIIN/PSCN Status Code of other than 4 or 8. (See table 18)	KRE	K	2670(F), 4000
RJ	Catalog Management Data is missing on input.	KRE	P	9108, 3505, 9117, 9115, 8290, 8290(F), 9120
RK	IMC/IMCA were submitted in segment B and the submitted FSC is not subject to IMC Coding. See Volume 13, Chapter 2, Standard FSC Table.	KRE	P	2744, 2748
RL	LKU is returned because the NSN proposed for cancellation contained an ISC of 3 or E, both NSNs have LOA 01, 02, 06, 22, 23 or 99 and the PICA on the replacement NSN is different than the PICA on the NSN proposed for cancellation. The NSN to be cancelled must be logistically reassigned to the manager of the replacement item prior to the resubmittal of the LKU.	KRE	P	3505, 2650(F), 3960, 8290, 8875
RN	An inactive phrase code may not be submitted by a Service/Agency recorded in segment B as of the effective date of the Catalog Management Data input.	KRE	P	2862

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
RO	A PICA may not submit Phrase Codes L, N, V, or Z with MAC MM or MS if recorded in segment B as of the effective date of the CMD input.	KRE	P	2862
RP	An LDD cannot be used to delete an inactive phrase code. (See volume 6, chapter 2.)	KRE	P	2862, 0217
RS	Your activity is not the authorized data submitter for this NSN as represented by the recorded/submitted MOE Rule Number or FSC.	KRE	P,Q	9325, 3920, 3720, 8290, 8290(F), 3990, 8863, 0796, 0797, 0801, 0802
RV	The submitter is not a DD Form 146 authorized recipient as required by Volume 5, chapter 4 (Output Data Request Code 0374 cannot be submitted by wire).	KRE	P	
RW	Submitted transaction violates brownout criteria relative to input DIC, effective date, or date of input. (NOTE: Applies to all DICs/segments involved in brownout but will not be reflected in any edit/validation.)	KRE	P	
RZ	The Acquisition Advice Code submitted in segment H by the PICA does not equal W and the Item Standardization Code is 1 and a Replacement NSN has an Item Standardization Code of 2.	KRE	P	2507
SA	Submittal of a PSCN must have an authorized logistics reference number reflecting a CAGE Code on table 94.	KRE	P,Q	2650, 3990, 9530, 9250, 4250
SB	When the ISC is B, the FSC must be in table 93 and the CAGE Code must be on table 94.	KRE	Q	2650, 9250, 3990, 2650(F)

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
SC	Submitted action cannot be input against an item with an ISC of 0.	KRE	P	4000, 2670(F), 3735, 4250, 3960, 8873
SD	If an ISC relationship is being dissolved (LDS), the submitted ISC must be 2, 6, 5, or C when the NIIN/PSCN Status Code for the recorded replacement NSN is 0 or 6.	KRE	Q	2650, 2670
SE	Submitted Item Standardization Code is not the same as that recorded for a Replaced NSN with a NIIN/PSCN Status Code of 1, 3, 4, 5, or 8.	KRE	Q	2670(F), 8525, 8525(F)
SG	The standardization relationship includes an NSN reflecting ISC 2 and the replacement NSN reflects an ISC 1 but does not reflect IMM/LS CMD with AAC W.	KRE	P	2507
SI	If all replaced NSNs are deleted from a replacement PSCN standardization relationship the submitted ISC must be 5 on the PSCN.	KRE	P,Q	2650
SJ	LCS was submitted for an item not in a standardization relationship.	KRE	P	3920
SK	All NSNs involved in a standardization relationship must reflect a NIIN/PSCN Status Code of 0 or 6.	KRE	Q	8977, 2670, 2670(F), 8979
SM	Proposed action to add or change a data element(s)/segment(s) for the NIIN/PSCN contains identical data elements repeated in this input or is already recorded in the FLIS data base. No KFD output will be forwarded when the repeated data element occurs within the input transaction.	KRE KFD	P,Q	9108,9107, 2833, 2650, 9325, 2300, 9525, 9530, 8977, 0950, 9975, 3317(F), 4765, 8290, 4820, 9250, 4140, 8280,

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
				0950(F), 9975(F), 3317, 8863, 4780, 8290, 8290(F), 9315, 9979, 9100, 9102, 9115, 9117, 2923, 0797, 0797(F), 2895, 2893, 2862, 2895(F), 0796, 8280, 0796(F), 0903, 3570
SN	Submittal to delete a standardization relationship cannot be processed because the relationship is not recorded in the FLIS data base.	KRE	Q	9525, 9530, 8977, 3960
SO	A SICA may not submit a Phrase Code of M or P if the PICA does not reflect the same Phrase Code and the PICA/SICA are recorded in segment B as of the effective date of the CMD input.	KRE	P	2862
SQ	LDM failed to process because the submitted NSN has IMM/LS CMD with AAC W and an ISC of 1 and at least one replaced NSN has a combination of ISC of 2 and a segment B record for a U. S. activity.	KRE	P	2507
SR	LSB failed to process because a <i>NCAGE</i> and a CAGE Code may not be input in the same transaction.	KRE	P	9250, 4140

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
SU	A Defense Logistics Agency (DLA) peculiar PICA MOE Rule (first position D, PICA LOA 01, and SICA blank) may not be recorded when one or more MOE Rules reflecting SICA LOA 5D, 7D or 9D are recorded on the same item.	KRE	P	2862, 9108
SV	The input Item Management Classification Activity for this NSN must be a valid DLA or GSA activity, as specified by the DLA/GSA Management Exception Table. (See table 46)	KRE	P	4075
SW	LMD/LCG/LCM was submitted and the LCM did not contain a D phrase Code.	KRE	P	2862, 9108
SX	PICA LOA 02 for NWS, 06, 22, 23 MOE Rules must be established on the FLIS data base prior to or concurrent with the supported SICA MOE Rules and must remain on the item until all SICA MOE Rules have been deleted.	KRE	P	8290, 8290(F)
SY	Your transaction failed to process because an inactive phrase code (A, C, L, M, N, P, T, V, or Z) was not recorded on the FLIS data base.	KRE	P	2862
SZ	Characteristics data contained a quantitative value for submitted or recorded data element(s) that is not within established parameters. (See FIIG Instructions or DRN limits.)	KMU KPE KRE	Q	MRCs/ DRNs
TA	Screening was submitted for over 25 reference numbers.	KRE	P	1000, 3570, 9250, 1120
TB	More than one NIIN was submitted for screening under the same Submitter Control Number.	KRE	P	3960, 1000, 1120, 4000
TC	Submitted CAGE/NCAGE cancelled without replacement.	KRE	Q	8328, 9250, 4140
TD	Invalid combination of RNVC/RNCC submitted. (See table 8).	KRE	Q	2910, 4780, 8328

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
TE	LCC contained an add/change characteristics action with fewer than 6 characters in a Characteristics Data Group or fewer than 4 characters for a delete characteristics action.	KRE	Q	MRC 3317(F)
TF	When multiple R segments are submitted, the effective dates and MOE/MACs in the segments must be equal.	KRE	P	2128, 0137, 2833
TH	LAB contained a NATO NSN which is cross-referenced to another U. S. assigned NSN.	KRE	Q	3570
TI	Submittal contained a NATO File Maintenance Sequence Number which does not increment the FLIS data base record by one.	KRE	Q	
TJ	NATO (non U.S.) assigned NSN submitted as an "informative" reference number is not recorded in the FLIS data base.	KRE		
TK	NATO (non U.S.) assigned NSN submitted as an "informative" reference number has a different FSC from that recorded against the item in the FLIS data base.	KFD KRE	Q	3570
TM	This MRC appears as a reply to MRC CRTL or PRPY, but is missing from the characteristics data.	KRE	Q	3317
TN	The FIIG cited in the submittal is undergoing revision and is unauthorized for processing pending completion of the revision. The following options are available to the submitter. a. If NSN assignment is required prior to implementation date of revised FIIG, resubmit under the current FIIG number. b. If notification of the revised FIIG implementation has been received from DLSC, resubmit on or after the specified implementation date.	KRE	P	4065

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
TO	An IMM with LOA 06 or 23 may not submit Phrase Codes M, P, or T with Maintenance Action Code SS when recorded in Segment B on the effective date of the CMD.	KRE	P	2862
TP	A system error was encountered during the processing of your input. Contact DLSC Customer Service (AUTOVON 932-4725 or commercial 616-961-4725) for information of error resolution/resubmission of your transaction.	KRE	P	9917
TQ	This is output by the IMMs as a result of Item Management Coding processing. (See section 10.3.8)	KRE	Q	2744
TR	A Phrase code U cannot be submitted in an LAD.	KRE	P	2862
TS	A non DoD I&S submitter may not submit phrase codes U or blank. Phrase U may only be submitted by PICA LOA 06, 22, or 23 on an I&S related NSN.	KRE	P	2862
UA	Justification Code of 6 may be used only for reference numbers which are coded RNCC C and RNVC 1. (See table 4)	KRE	P	2750, 2910, 4780
UB	Submittal contained an NAIN and the RPDmrc was other than 1, 4, 5, 6, or 9. (See table 185)	KRE	P	5020, 4765, 4820, 4065
UC	Submitted/recorded data contained an incompatible combination of Criticality Code and reply to MRC CRTL.	KRE	Q	3317, 3843
UD	Submittal contained a Criticality Code which was invalid for type of II used.	KRE	P	3843, 4820
UF	LBK/LNK contained invalid reference number data or invalid INC.	KRE	P	2900, 2910, 3570, 3720, 4080, 4780, 9250

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
UG	Extra long reference numbers must reflect RNVC of 1.	KRE	P	3570, 4780, 9380
UH	LCD/LCG failed to process because appropriate characteristics data changes are not included.	KRE	P	3990, 4080, 4765, 4820, 5020, 3843, 4765(F), 4820(F), 9118
UJ	LAR/LCR/LDR/LN_ failed to process because the RNCC is other than 5 or 8.	KRE	P	2910, 3720, 4000, 4140, 2910(F)
UL	Your submittal failed to process because the CAGE Code was for a Government specification or standard reference number, and the RNCC was other than 2, 4, 5, or C or the DAC is other than 3, 4, 6, E, F, G, or H.	KRE	P	2640, 2910, 9250
UM	LKD failed to process because an NSN cannot be cancelled as a duplicate of a PSCN.	KRE	P	3960, 8985
UN	LKD/LKU failed to process because the NSN/PSCN in the input header is identical to the Replacement NSN/PSCN.	KRE	P	3960, 8863, 8875, 8985
UO	<i>Items with an INC of 97991 or 07991 must be a Type 2 item.</i>	KRE	P	3720, 4080, 9250
UP	Based on the CAGE and INC, XA must be the submitter for this transaction.	KRE	P	3720, 4080, 9250
UQ	An extra long reference number is only valid when the type II is L or N.	KRE	P	3570, 2910, 4820, 9380

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
UR	Your submittal failed to process because of an invalid combination of INC, FIIG, and characteristics data.	KRE	P	3317, 3990, 4065, 4080 5020, 3720 4540, 8290 8875, 8985 3570, 0957 0211, 2650 8977, 8525 3920, 4820 9525, 4000 2670(F), 2910, 4780 4250, 2650 2650(F)
UT	Your LCD to change the INC to a non-NOCO/ <i>non-USSOCOM</i> INC must be accompanied by DICs LDR, LAR <i>and</i> LDU under DIC LMD.	KRE	P	4080
UV	Based on edit criteria, the submitted combination of DIC, data element, MOE or LOA is invalid. See Applicable edits in Volume 11.	KRE	P,Q	0099, 0106, 0107, 0121, 0132, 0137 0167, 0177, 0189, 0209, 0210, 0211, 0212, 0216, 0217, 0218, 0572, 0573, 0708, 0709, 0730, 0780, 0792, 0793, 0793(F), 0795, 0796, 0796(F), 0797, 0801,0802, 0950, 0903, 2043, 1000, 1070,

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT DRN
			1070(F), 1120, 2180, 2300, 2310, 2577, 2533, 2534, 2608, 2640, 2650, 2655, 2665, 2670(F), 2680, 2695, 2744, 2748, 2750, 2790, 2832, 2833, 2834, 2836, 2862, 2867, 2891, 2892, 2893, 2900, 2895, 2895(F), 2910, 2923, 2943, 2948, 2959, 3050, 3053, 3311, 3317, 3445, 3570, 3690, 3708, 3720, 3735, 3765, 3843, 3880, 3890, 3920, 3990(F), 4000, 4000(F), 4065, 4065(F), 4080, 4080(F),4126, 4130, 4140, 4200, 4210, 4250, 4535,

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
				4540, 4690, 4780, 4760, 4765, 4820, 4820(F), 5020, 5020(F), 6106, 7080, 8268, 8280, 8290, 8290(F), 8328, 8375, 8380, 8472, 8525, 8555, 8863, 8873, 8875, 8977, 8979, 8985, 8999, 8999(F), 9250, 9275, 9315, 9325, 9505, 9525, 9530, 9975 9979, MRCs
UY	Submittal contains an NAIN that matches an AIN or Colloquial Name which cross-references to an AIN in the Validated Item Name Code File.	KRE	Q	5010, 5020, 4080, 0950, 9975, 5020(F), 4820
UZ	Your LAR must be accompanied by an LDR under an LMD.	KRE	P	3720, 9250
V0	The submitted reference number not recorded in the FLIS data base.	KRE	4	3570, 3570(F)
VA	Activity XA not authorized to submit an LCR.	KRE		3720, 9250

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
VB	LCR cannot be used to change the RNCC/RNVC on an extra long reference number.	KRE	P	2910, 3570, 9380
VC	Submittal contained an invalid combination of Type II, RPD MRC and FIIG (See table 185).	KRE	P	4820, 4765, 4080, 4065, 4820(F), 4765(F)
VG	Submitted/recorded INC or Non-Approved Item Name (up to 19 positions in segment A was not compatible with the INC or Non-Approved Item Name Code (the same number of positions in segment V).	KRE	Q	5020
VS	CMD submittal contains other than R, N, or blank in the DLA Reparable Characteristics Indicator Code field.	KRE	P	2934
VU	CMD contains an invalid Unit of Issue Conversion Factor. (See table 79)	KRE	P	3053, 0218
VV	Submitted CMD contains a Phrase Code D and the FSC in the submitted NSN is identical to the FSC in the related NSN.	KRE	P	2862
WO	Submittal reflects invalid data elements, or required data element(s) are missing.	KSD	4	0139, 0153, 9126
XA	Submittal for search/interrogation failed to process because it matched a nuclear ordnance item.	KRE	P,Q	4000, 4645(F), 9250, 4210
XP	Combination of submitted/recorded Phrase Codes is not valid. (See table 96.)	KRE	P	2862
XQ	Unit Price must contain numerics in position 1 through 8 and position 9 must be numeric or D.	KRE	P	7075, 0218
XR	Submitted combination of Unit Price and AAC is invalid in accordance with table 97.	KRE	P	7075, 2507

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
XT	The submitted SICA CMD transaction failed to process because the submitted related NSN contains I&S Phrase Code E, F, J, or 3 and the related NSN is not recorded on the Master.	KRE	P	3960
XU	For Quantitative Expression-position 1 must be 0, 1, 2, 3, or 4; positions 2 through 11 must not equal 1 (whole number), be right justified and zero filled; positions 12 and 13 must be a valid code reflected in the Unit of Measure Designations Table. (See table 81)	KRE	P	8575
XV	A quantitative expression is not required with a definitive Unit of Issue. (See table 53)	KRE	P	3050, 8575
XW	Your SICA submittal contained an I&S phrase code not recorded on the PICA's CMD line.	KRE	Q	2895
XX	Your submittal contained a blank phrase code only. An I&S family must contain at least one related NSN.	KRE	P	2862
XY	A quantitative expression is required with a <i>non</i> -definitive Unit of Issue. (See table 53)	KRE	P	8575
XZ	The Army Master NSN CMD transaction contains I&S Relationships having an assigned Order of Use Code Value other than ZZZ, and the submitted I&S OOU Relationship required I&S Master Phrase Codes 7, G or S are missing.	KRE	Q	2862
YA	The submitted SICA CMD transaction failed to process because the submitted related Phrase Code E, F, J, or 3 does not reflect the identical relationship recorded in the FLIS data base.	KRE	P	3960
YB	The transaction submitted to establish a DoD I&S Family failed to process because the Master/Related NSNs has a Cryptologic MOE Rule. (see table 156.) NOTE: Crypto items as identified above are exempt from DoD I&S requirements.	KRE	P	0793, 0792

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
YD	The CMD transaction submitted by your IMM (Air Force, Army, Marine Corps, Navy, PICA LOA 06/23) failed to process because the submitted CMD transaction is effecting either an add/change/delete of I&S data and the submitted MAC is not "MS".	KRE	P	0137
YE	The Master NSN CMD transaction contains I&S Relationships having as assigned Order of Use Code value of other than ZZZ and a blank Phrase Code field. However, all the submitted I&S OOU Relationships (other than the Master OOU or OOU Value of ZZZ) do not reflect a blank Phrase Code field, which prevents DLSC from generating the applicable I&S Master Phrase Codes 7/G/S for your S/A. Resubmit the Master NSN CMD transaction with either all blank Phrase Code fields or the applicable I&S Master Phrase Codes 7/G/S for each I&S Relationship having an Order of Use value other than ZZZ for all the NSNs other than the Master NSNs.	KRE	Q	2862
YF	Your transaction failed to process because it would have removed DoD I&S Phrase Codes from a Master NSN without concurrently removing the I&S Phrase Codes from the Related NSNs. (See volume 6, chapter 6.)	KRE	P	0797
YG	The Master NSN CMD transaction contains invalid combination of AAC, Phrase Code and Order Of Use.	KRE	Q	2962
YH	DLSC could not generate either the required I&S Master Phrase Codes 7, G or S, or manufacture the reverse I&S Phrase Code E, F, J, 3 or U relationships, due to invalid I&S data or recorded FLIS data base conditions as of CMD effective date.	KRE	Q	0793

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
YJ	Your Submitted CMD transaction for a related NSN does not contain the identical I&S Phrase Code recorded in the FLIS data base.	KRE	Q	2862(F), 2895(F)
YK	Your Army Transaction must be in an LMX. All related NSNs must have the correct I&S Phrase Codes already recorded for the Army to submit I&S data in a LAM/LCM.	KRE	Q	2895
YL	Your LMX package did not contain input DICs for at least two NSNs.	KRE	P	3920, 0797
YM	The Master NSN CMD transaction containing I&S Family data submitted by your S/A cannot be processed because the input segment H reflects a submitted I&S Related NSN that is recorded as an I&S Master NSN being superseded (Combined into a single I&S Family), and the Master NSN CMD transaction effecting the superseded Master NSN action was not submitted concurrently with all other required I&S related NSN CMD transactions within an LMX to properly align the I&S family. (See volume 6, chapter 6 I&S procedures)	KRE	Q	2895
YN	Your LMX failed to process because the header NSN is not currently recorded as a DoD I&S Master NSN and the LMX is not establishing the NSN as an I&S Master.	KRE	Q	2895
YO	LCU is not permitted against an I&S NSN when the LCU would change a GSA MOE Rule with PICA LOA of 02 to a MOE Rule with PICA LOA of 11.	KRE	Q	2862(F), 2895(F)
YP	The submitted SICA CMD transaction failed to process because the submitted related NSN contains I&S Phrase Code E, F, J, or 3 and the related NSN is not recorded in the PICAs Family.	KRE	P	3960

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
YQ	Submitted I&S data, within an LMD, against a Master did not have the correct I&S Phrase Code recorded on the related NSNs as of the input effective date.	KRE	Q	2895
YR	PICA submitted LMD transaction to delete a related NSN from an I&S Family must be contained within an LMX. (See Volume 10, table 162.)	KRE	Q	2895
YS	Your input was returned because there was more than one DIC for an NSN and the DICs were not part of a LMD transaction. (See volume 6, chapter 6.)	KRE	P	3920, 0797
YT	Your LMX failed to process because there was more than one LMD for a NSN. (See volume 6, chapter 6.)	KRE	P	3920, 0797
YU	The first transaction after the LMX header must be for the Master NSN. (See volume 6, chapter 6.)	KRE	P	3920, 0797
YW	If a LAM/LCM is submitted against one NSN in the LMX package, there must be a LAM/LCM submitted against each NSN in the LMX package. (See volume 6, chapter 6.)	KRE	P	3920, 0797
YX	When a LCG is submitted against one NSN in the LMX package, there must be a LCG submitted for each NSN in the package. (See volume 6, chapter 6.) An LMX cannot concurrently delete an I&S Family and change FSC.	KRE	P	3920, 0797, 2895
ZB	Submittal reflected MRC of ZZZY and a reference number with RNCC 3 was not submitted/recorded.	KPE KRE	P	MRCs, 2910, 8328

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
ZE	DRNS must be valid and in the proper sequence. (See volume 8/9, LAD/LCD/LCG/LDD for tables and correct sequence). If your output contains a DRN not listed for this Return Code, you have submitted an invalid DRN for the input DIC.	KRE	P	0950, 9975, 0121, 0132, 0137, 0216, 0217, 0218, 0572, 0573, 0794, 0858, 0864, 2128, 2507, 2608, 2655, 2665, 2670, 2680, 2695, 2720, 2760, 2790, 2832, 2833, 2834, 2836, 2862, 2863, 2891, 2892, 2893, 2934, 2943, 2948, 2959, 3311, 3690, 3765, 4126, 4760, 5099, 5151, 5152, 5153, 5154, 5155, 5156, 5157, 5158, 5159, 5160, 5161, 5162, 5163, 5164, 5165, 5166, 5167, 5168, 5169, 5170, 5171, 5172, 5173, 5174, 5175, 5176, 5177,

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
				5178, 5179, 5321, 6106, 7075, 8575,9215, 9220, 9240, 9260, 9275
ZF	Phrase Code A, E, F, J or Z was submitted and the Unit of Issue for the IMM/LS of the related NSN is not equal to the U/I contained in the input transaction.	KRE	P	3050, 9108
ZH	More than 3 Output Data Request Code DRNs and/or data elements submitted for interrogation under the same Document Control Serial Number.	KRE	P	8999
ZJ	Data elements from different segments may not be included in the same transaction.	KRE	P	0950, 9975
4A	Submittal reflects invalid data element(s).	KHR	8	1070, 2310, 1000, 8999, 0225, 2645, 0245, 1001, 4400, 8870, 8835
4B	Required data element(s) missing on the submittal.	KHR	8	3820, 1070, 4210, 3720, 2310, 1000, 8999, 0225, 4238, 2694, 4235, 1001, 0010, 9250, 4170, 4140, 0245

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
4C	Submitted data element(s) is (are) not in proper format.	KHR	8	9250, 4170, 4140, 3595, 9292, 9293, 0010, 4400, 8870, 8835, 2645
4D	Submitted transaction, containing DRN 9050 and an external activity code indicating a re-submittal, is not recorded on the transaction suspense file. (DLSC use only)	KHR		
4F*	Required supporting documentation not received. Resubmit with supporting document.	KHR		
5A*	Proposed action to add or change this data element cannot be processed as submitted value is now present on the SSR file.	KHW	8	1001, 0010
5B	Proposed action to add, change, or delete this record or data element cannot be processed as data is not presently recorded on SSR file.	KHR	8	9250, 4170, 4140, 3595, 9292, 9293, 2645, 3280
5C	Proposed action to add, change or delete this data element cannot be processed as submitted data differs from data element presently recorded on SSR file.	KHR	8	4238, 2694, 0245, 0645
5D	Proposed action to add, change, or delete this data element cannot be proposed due to a conflict condition generated as a result.	KHR	8	3595, 9292, 9293, 2694, 9250, 4170, 4140

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
5E	Correct combination of data elements was not submitted to allow the addition, change, or deletion of this data element.	KHR	8	0225, 9250, 4170, 4140, 4238, 2694, 3720, 4235, 2645, 0245, 1001, 4400, 8870, 8835, 8868, 2620, 3595, 9292, 9293, 3920
5F	Proposed action to update file cannot be processed at this time due to pending action awaiting DLSC program manager approval.	KHR		
5N	Two or more records with the same Document Control Number/Submitter Control Number were contained in submittal of a DIC. However, information required to be the same in these records was not identical.	KRU		
5P	Rejected as a result of DLSC program manager intervention. If further clarification is needed, please contact DLSC program manager.	KHR		

CHAPTER 3
SECTION 10.3.1
TABLE NUMBER TO TABLE TITLE
CROSS REFERENCE

TABLE	TITLE	RESPONSIBILITY DLSC-
1	Reference Number Format Codes	S
2	Types of Item Identification Codes	S
3	Reference or Partial Descriptive Method Reason Codes	S
4	Reference Number Justification Codes	S
5	Document Availability Codes (DAC)	S
6	Reference Number Category Codes	S/V
7	Reference Number Variation Codes (RNVC)	S/V
8	Valid Reference Number Combinations for Item-of-Supply Concept	S
9	National Codification Bureau Codes	S
10	Output Mode/Media Codes	S/V
11	Single/Multiple Output Codes	S
12	<i>Cancel/Duplicate Priorities</i>	S
13	Reference Number Duplication Decision	S
14	<i>Reserved for Future Use</i>	
15	Document Availability Code and Reference Number Category Code Combination	S
16	Item Identification Screening Decision	S
17	Reference Number Status Codes	S
18	NIIN/PSCN Status Codes	S
19	Commercial and Government Entity Status Codes	S
20	INC/CAGE Code Combinations for Descriptive Method Item Identifications	S
21	Reference Number Format Criteria for Specified Government <i>CAGEs</i>	S
22	Reference Number Format Conversion Criteria	S
23	Provisioning Screening Master Address Table (PSMAT)	S
24	Priority Indicator Codes	S

CHAPTER 3
SECTION 10.3.1
TABLE NUMBER TO TABLE TITLE
CROSS REFERENCE

TABLE	TITLE	RESPONSIBILITY DLSC-
25	Deletion Reason Codes	S
26	Limited Distribution Codes	S/V
27	Degree of Match Codes	S
28	Output Data Request Code/Access Key(s)	S/V
29	<i>Foreign/Domestic Designator Codes</i>	S
30	Search Routine Output Data Request Codes	S
31	Reference Number Screening RNCC/RNVC Acceptable Combination	S
32	Reference Number Actual or Probable Match Screening Decision	S
33	Type of Screening Code	S
34	Interrogation Output Data Request Codes	S/V
35	Individual DRN Interrogation	S/V
36	Incomplete Address Edit Code	S
37	Statistical Indicator Codes	S
38	Demilitarization Codes	S
39	Using Service Codes	S
40	Mandatory CAGE/RNCC Combinations	S
41	DoDAAC Decision	S
42	Service Code: Provisioning Screening Master Address Table	S
43	Reserved for Future Use	
44	Reserved for Future Use	
45	Reserved for Future Use	
46	Valid Item Management Classification Agency Activity Codes	S
47	Activity Codes and Message Addresses for FLIS Users	S
48	DoD Commodity Materiel, Management Category Codes	S
49	Hazardous Materiel Codes	S

CHAPTER 3
SECTION 10.3.1
TABLE NUMBER TO TABLE TITLE
CROSS REFERENCE

TABLE	TITLE	RESPONSIBILITY DLSC-
50	Shelf-Life Codes	S
51	Major Organizational Entity Codes	S
52	Phrase Codes	S
53	Unit of Issue Codes	S
54	Marine Corps Management Echelon Codes	S
55	Marine Corps Stores Account Codes	S
56	Quantity Unit Pack Codes	S
57	Marine Corps Recoverability Codes	S
58	Acquisition Advice Codes	S
59	Source of Supply Modifier Codes	S
60	Navy Special Material Identification Codes	S
61	Controlled Inventory Item Codes	S
62	Navy Cognizance Codes	S
63	Navy Materiel Control Codes	S
64	Army Accounting Requirements Codes	S
65	Army Materiel Category Codes	S
66	Air Force Materiel Management Aggregation Codes (MMAC)	S
67	Air Force Budget Codes	S
68	Air Force Fund Codes	S
69	Air Force Expendability/Recoverability/Reparability Category Codes	S
70	Validation Criteria-Acquisition Method Code/Acquisition Method Suffix Code Combinations	S
71	Acquisition Method/Acquisition Method Suffix Codes	S
72	Marine Corps Combat Essentiality Codes	S
73	Marine Corps Materiel Identification Codes	S
74	PICA/SICA Level of Authority Codes	S

CHAPTER 3
SECTION 10.3.1
TABLE NUMBER TO TABLE TITLE
CROSS REFERENCE

TABLE	TITLE	RESPONSIBILITY DLSC-
75	DAAS Reference Number Requisition NSN Selection Decision <i>Through Passthrough</i>	S
76	Return Code for DAAS Reference Number Requisition	S
77	Item Management Codes	S
78	Hi-Dollar Breakout Commodity Category Codes	S
79	Unit of Issue Conversion Factors	S
80	Reserved for Future Use	
81	Unit of Measurement Designations	S
82	Type of Cargo Code (DRN 9260)	S
83	Special Handling Codes (DRN 9240)	S
84	Air Dimension Codes (DRN 9220)	S
85	Air Commodity and Special Handling Codes (DRN 9215)	S
86	Less than Truckload/Carload Codes	S
87	Army Recoverability Codes	S
88	<i>CAGE</i> Designator Codes	S
89	CAGE KHN Transaction Line Numbers	S
90	<i>Commerical and Government Entity Code (CAGE)</i> <i>NATO Commerical and Government Entity (NCAGE) Type</i> <i>Codes</i>	S
91	Item Standardization Codes	S
92	Valid Item Standardization Code Combinations for Standard- ization Relationship	S
93	<i>FSCs</i> Authorized Item Standardization Code B	S
94	Item Standardization Code Authorized Specifications/Standards	S
95	Navy Issue, Repair, and/or Requisition Restriction Codes	S
96	Phrase Code Package Combination	S
97	Unit Price and Acquisition Advice Codes	S
98	Reserved for Future Use	

CHAPTER 3
SECTION 10.3.1
TABLE NUMBER TO TABLE TITLE
CROSS REFERENCE

TABLE	TITLE	RESPONSIBILITY DLSC-
99	Effective Date Processing Conflict Conditions	S
100	Phrase Code and Related Data	S
101	Data Transmission Control Codes	S
102	Special Materiel Content Codes	S
103	Source of Supply Codes	S
104	Activity Codes and Addresses for Authorized Originators, Submitters, RNAAC, and DIC Authorized for Submitting Activities	S
105	FLIS Document Identifier Codes	S
106	Reserved for Future Use	
107	Nonconsumable Item Material Support Codes	S
108	Phrase Code Correlation	S
109	Conflict Notification Codes	S
110	Pseudo Source of Supply Code (DRN 0133)	S
111	Navy Source of Supply Code (DRN 0135)	S
112	Effective Dated Transactions	S
113	AAC/SOS/SOSM Correlation	S
114	Criteria for Loading Sources of Supply Changes in DAAS IMM Record	S
115	Authorized Freight Data Submitters/Receivers	S
116	MOE Rule Status Codes	S
117	Depot Source of Repair Code (<i>DSOR</i>) to Maintenance Activity Cross Reference	S
118	File Maintenance Action Codes	S/V
119	Army Source of Supply Conversion	S
120	FLIS Segment Codes	S
121	Edit Criteria for Service-Peculiar CMD	S
122	<i>Reserved for Future Use</i>	

**CHAPTER 3
SECTION 10.3.1
TABLE NUMBER TO TABLE TITLE
CROSS REFERENCE**

TABLE	TITLE	RESPONSIBILITY DLSC-
123	Marine Corps Operational Test Codes	S
124	Marine Corps Physical Category Codes	S
125	Type of Special Processing Indicator Codes	S
126	Depot Source of Repair Code to Nonconsumable Item Management Support Code Compatibility	S
127	Coast Guard Inventory Account Codes	S
128	Coast Guard Reparability Codes	S
129	Navy Cognizance Code Bypass	S
130	Reparable Characteristics Indicator Code - DLA	S
131	<i>NATO Commerical and Government Entity Code/Foreign Governments (NCAGE/FG) Codification Bureau Codes</i>	S
132	<i>CAO/ADP Point Exception Processing Code</i>	S
133	ZIP Code, CAO Code, ADP Point Code Look-Up	S
134	DLSC/Foreign Governments Responsible for Assignment/ Maintenance of <i>O. E. Codes</i>	S
135	Reserved for Future Use	
136	Abbreviations Used in Connection with <i>CAGE/NCAGEs</i>	S
137	Card Identification Codes	S
138	Normal Source of Procurement	S
139	Mobilization Reserve Requirement	S
140	Special Packaging Requirement	S
141	Demand Indicator Codes	S
142	Types of Financial Management Control	S
143	Mandatory/Optional Data Elements for DIC LVA	S
144	Estimated or Actual Price Codes	S
145	LMD Effective Date Criteria for Concurrent Submittal of Item Management Decisions and CMD by Wholesale Managers	S
146	Reserved for Future Use	

CHAPTER 3
SECTION 10.3.1
TABLE NUMBER TO TABLE TITLE
CROSS REFERENCE

TABLE	TITLE	RESPONSIBILITY DLSC-
147	<i>Reserved for Future Use</i>	
148	<i>Reserved for Future Use</i>	
149	<i>Reserved for Future Use</i>	
150	Coast Guard Serial Number Control Code	S
151	Federal Condition Code (FCC)	S
152	Reserved for Future Use	
153	Reimbursement Codes	S
154	Service/Agency Designator Codes	S/V
155	Return Code RJ/LU Validation Criteria for DIC LCU	S
156	MOE Rules for DoD Service-Managed Cryptologic Items	S
157	Navy Issue, Repair and/or Requisition Restriction Code Error Table	S
158	Acquisition Advice Code Processing for Army Maintenance Action Code MS CMD	S
159	ADPE Identification Codes (ADPEC)	S
160	Precious Metals Indicator Codes (PMIC)	S
161	FSCs Requiring ADPE Identification Codes	S
162	Interchangeable and Substitutable Phrase Code Criteria Generation	S
163	Reserved for Future Use	
164	Reserved for Future Use	
165	Reserved for Future Use	
166	FSC/MOE Rule Change Indicator Codes	S
167	Reserved for Future Use	
168	NIMSC Effective Date Criteria	S
169	Reserved for Future Use	
170	<i>Reserved for Future Use</i>	
171	Tailored Data Chain Interrogations	R

CHAPTER 3
SECTION 10.3.1
TABLE NUMBER TO TABLE TITLE
CROSS REFERENCE

TABLE	TITLE	RESPONSIBILITY DLSC-
172	Reserved for Future Use	
173	Reserved for Future Use	
174	Service/Agency to MOE Code - Moe Rule Correlation	S
175	Transaction Status Codes (TSC) (DRN 0854)	S
176	Integrity Codes (DRN 0864)	S
177	Price Validation Codes (PVC) (DRN 0858)	S
178	Authorized Abbreviations	R
179	Hazardous Material Indicator Codes (HMIC) (DRN 2043)	S
180	<i>Reserved for Future Use</i>	
181	Criticality Code, Federal Item Identification Guide	S
182	<i>Packaging Data Elements</i>	S
183	DoD Debarment Proposal Initiators Symbol	S
184	Reserved for Future Use	S
185	Item Name/FIIG/RPDMRC Correlation	S
186	PICA/SICA CMD Compatibility	S
187	Valid MOE Rule Combinations	S
188	Valid MOE/MAC/LOA Combinations	S
189	Electrostatic Discharge Codes (ESDC)	S
190	Non-Approved Item Name Edit	S
191	Federal Supply Group/Federal Supply Class Edit	S
192	<i>Valid Demilitarization Codes and Controlled Inventory Item Codes Combinations</i>	S
193	FSCs Requiring Electrostatic Discharge Codes (ESDC)	S
194	<i>Reserved for Future Use</i>	
195	MOE Code to Valid Item Management Coding Activity (IMCA)	S

CHAPTER 3
SECTION 10.3.1
TABLE NUMBER TO TABLE TITLE
CROSS REFERENCE

TABLE	TITLE	RESPONSIBILITY DLSC-
196	<i>NATO Countries and Organizations - NATO and Foreign Government Activities that Require Collaboration on Cancel-Use (LKU) and Cancel-Invalid (LKV) Actions</i>	S
197	Type of CAGE/NCAGE Affiliation Codes	S
198	Common Numbering System Indicator Codes	S
199	Size of Business Codes	S
200	CAGE Primary Business Category Codes	S
201	Type of Business Codes	S
202	CAGE Request Reason Codes	S
203	Business Form Code	S
204	Taxpayer Identifier Exemption Codes	S
205	Type of Phone Number Codes	S
206	CAGE Country Codes	S
207	Department of Transportation Class Code	V
208	Department of Transportation Label Code	V
209	Department of Transportation Marking Code	V
210	Fire Fighting Groups	V
211	Hazard Symbol Code	V
212	Inhabited Building Distance, Hazard Classes/Divisions and Storage Compatibility Code	V

CHAPTER 3
SECTION 10.3.2
DATA RECORD NUMBER TO DATA CODE TABLE
CROSS REFERENCE

DRN	DATA ELEMENT NAME	TABLE NO.
2871	Acquisition Method Code	70 71
2876	Acquisition Method Suffix Code	70 71
2891	Recoverability Code - Marine Corps	57
2892	Recoverability Code - Army	87
2900	Reference Number Action Activity Code	5 104
2910	Reference Number Category Code	6 15 31 40
2920	Reference Number Format Code	1
2923	Reference Number Status Code	17
2930	Reimbursement Code	153
2933	Reparability Code - Army	65
2934	Reparable Characteristics Indicator Code - DLA	130
2943	Shelf Life Code	50 143
2948	Source of Supply Modifier Code	59 113
2959	Stores Account - Marine Corps	55
3050	Unit of Issue	53 79 143
3053	Unit of Issue Conversion Factor	79
3100	Valid Reference Number Combinations	8
3311	Combat essentiality Code - Marine Corps	72
3428	Hi-Dollar Breakout Commodity Category	78

CHAPTER 3
SECTION 10.3.2
DATA REDORD NUMBER TO DATA CODE TABLE
CROSS REFERENCE

DRN	DATA ELEMENT NAME	TABLE NO.
3505	Primary Inventory Control Activity Level of Authority	75 74 188
3690	Source of Supply Code	103 113
3708	Statistical Indicator Code	37
3720	Submitting Activity Code	104
3740	Output Mode/Media Code	10
3765	Air Force Budget Code - Management Data List	67
3843	Criticality Code, Federal Item Identification Guide	181
3890	Destination Code, Screening	23
3920	Document Identifier Code	105
3922	Document Identifier Code, Original Input	105
3990	Assigned Federal Supply Class (FSC)	191
4065	Federal Item Identification Guide	185
4075	Item Management Classification Activity (IMCA)	143
4080	Item Name Code	20 185
4126	Materiel Identification Code	73
4130	National Codification Bureau Code	9
4140	NATO <i>Commerical and Government Entity</i>	131
4180	NATO <i>Commerical and Government Entity</i> Codification Bureau	131
4210	Originating Activity Code	104
4235	Foreign/Domestic Designator Code	29
4238	Type of Organizational Entity Code	90
4535	Single/Multiple Output Code	11
4540	Deletion Reason Code	25
4672	Service/Agency Designator Code	154

CHAPTER 4
TABLE 9
NATIONAL CODIFICATION BUREAU CODES

A table of codes to identify the North Atlantic Treaty Organization (NATO) country or other foreign country which originally cataloged an item of supply.

CODE	COUNTRY	NOTE
00	United States	1
01	United States	1
11	(NATO Standard)	2
12	Germany	1
13	Belgium	1
14	France	1
15	Italy	1
16	<i>Czech Republic</i>	1
17	Netherlands	1
18	<i>South Africa</i>	
20, 21	Canada	1
22	Denmark	1
23	Greece	1
24	Iceland	1
25	Norway	1
26	Portugal	1
27	Turkey	1
28	Luxembourg	1
29	Argentina	
30	Japan	
31	Israel	
32	Singapore	
33	Spain	1
34	Malaysia	
35	Thailand	
36	Egypt	
37	South Korea	
43	Poland	
44	United Nations	1
66	Australia	
70	Saudi Arabia	
98	New Zealand	
99	United Kingdom	1

NOTES:

1. A NATO Country/or international organization.

CHAPTER 4
TABLE 9
NATIONAL CODIFICATION BUREAU CODES

2. An item of supply with an assigned stock number containing NCB Code 11 has been accepted internationally as a standard item.
3. See volume 12, Data Record Number (DRN) 4130.

CHAPTER 4
TABLE 17
REFERENCE NUMBER STATUS CODES

A code specifying whether and under which conditions manufacturer and reference number are authorized for procurement. For North Atlantic Treaty Organization/Foreign Government (NATO/FG) or activity code 9Z only (not applicable to U.S. Input/Output).

RNSC	EXPLANATION
A	<p>Manufacturer and reference number are authorized for procurement. Under this reference number items can be procured only from the manufacturer identified by the <i>NCAGE</i>.</p> <p>NOTE: This code may only be used for reference numbers originating from manufacturers' standards or catalogs or for copyrighted drawing numbers.</p>
B	<p>Manufacturer and/or reference number are not authorized for procurement.</p> <p>NOTE: This code may be used for obsolete or informative reference numbers only.</p>
C	<p>The reference number originates from a descriptive technical document of the product, which may be used as a procurement document without restrictions.</p> <p>The <i>NCAGE</i> specified for this reference number identifies the originating organization or agency of the document but not the supply source of the item.</p> <p>NOTE: This code is to be allocated to reference numbers originating from generally available specifications/standards or to drawing numbers for which the Government has separate property rights or for which the author does not claim any property rights.</p>
D	<p>Procurement authority of the manufacturer and reference number have not yet been checked.</p> <p>NOTE: This code is to be allocated to reference numbers still requiring checks on procurement authority.</p>
E	<p>The reference number originates from a descriptive technical document of the product, which, owing to contractual agreements, may only be used with restrictions as a procurement document.</p> <p>The <i>NCAGE</i> specified for this reference number identifies a government agency as originator or holder of user rights of the technical document but not the supply source of the item.</p> <p>NOTE: This code is to be allocated to reference numbers related to a technical document for which the procuring agency has the user rights owing to contractual arrangements. The user rights authorize the procuring agency to use the technical document for procurement purposes within the framework of the user rights contract.</p>
F	<p>The reference number denotes a technical document for a product which is subject to qualification. Any such product can only be procured from qualified manufacturers.</p>

CHAPTER 4
TABLE 17
REFERENCE NUMBER STATUS CODES

RNSC EXPLANATION

NOTE: This code is being related to reference numbers of items requiring safety of qualify criteria, determined subject to special authorization. The latter also applies to related supply sources.

H The reference number originates from a technical document describing the product; this document may, owing to special conditions, only be used as a procurement document for one manufacturer. The *NCAGE* given with the reference number identifies an agency as publisher or as a user of the technical documentation, not, however, the source of the item.

NOTE: This code identifies reference number of Specifications/Technical Data Packages consisting mainly of copyrighted technical data, e.g., drawings, and therefore authorized for procurement from one manufacturer only.

NOTE: See volume 12, Data Record Number (DRN) 2923 for format and definition.

CHAPTER 4
TABLE 19
COMMERCIAL AND GOVERNMENT ENTITY STATUS CODES

Applies to Commercial and Government Entity Codes (CAGEs) and NATO *Commercial and Government Entity (NCAGE)*.

CODE	APPLICABILITY	DEFINITION
A	CAGE/NCAGE	Active. Company currently in operation.
C	CAGE/NCAGE	Restraint. Use the CAGE Code indicated. (Do not use for cataloging purposes.)
D	CAGE	Fabricate. Use the CAGE Code or Company Name indicated. Fabricated CAGE codes are for DLSC internal use only. (DO NOT USE FOR CATALOGING PURPOSES.)
E	CAGE	Debarred. The company/entity shown is debarred, suspended or proposed for debarment as indicated on the GSA <u>List of Parties Excluded from Procurement Programs</u> . NOTE: At the time the company/entity's eligibility has been reinstated, the status code will be changed to "Y" to indicate that the contractor is now active, however, has not indicated their interest in resuming contracting with the Federal Government. The company/entity seeking to resume business must notify the contracting activity and DLSC of their new status. (DO NOT USE FOR CATALOGING PURPOSES.)
F	CAGE/NCAGE	Obsolete. Location of company unknown. Reference numbers currently recorded in the federal/NATO supply system.
H	CAGE/NCAGE	Obsolete. Company has been discontinued and/or CAGE/NCAGE no longer required. Reference numbers currently recorded in the federal/NATO supply system.
J	CAGE/NCAGE	Specialized Use. Active Specialized Use Record. Denotes the item of production recorded in the federal/NATO supply system is designed to certain industry wide specification(s)/standard(s).
K	CAGE/NCAGE	Specialized Use. Active Specialized Use Record. Denoting the item is produced or meets government designed specification/standard.
M	CAGE/NCAGE	Specialized Use. Active Specialized Use Record. CAGE/NCAGE is referenced to a special numbering system developed by the government and used in conjunction with the identification of cataloging data in the federal/NATO supply system.
N	CAGE/NCAGE	Cancelled. Cancelled without Replacement Record. Company is defunct and/or CAGE/NCAGE is no longer required. No reference numbers recorded in the federal/NATO supply system.

CHAPTER 4
TABLE 19
COMMERCIAL AND GOVERNMENT ENTITY STATUS CODES

CODE	APPLICABILITY	DEFINITION
P	CAGE/NCAGE	Cancelled. Cancelled Without Replacement Record. Location of company is unknown. No reference numbers recorded in the federal/NATO supply system.
R	CAGE/NCAGE	Cancelled. Cancelled with Replacement Record. Company discontinued and/or acquired/merged within successor.
T	CAGE	Specialized Use. Active Specialized Use Record. Joint venture. Company is a 50/50 partnership.
U	CAGE (Type F Only)	Restraint. Active Record with Restraint. Manufacturer's representative. Code is assigned to an organization that represents other various companies for various reasons. The company being represented will usually have their own specific CAGE code assigned. (Do not use for cataloging purposes.)
W	CAGE (Type F Only)	Restraint. Active Record with Restraint. CAGE code assigned to an individual employed by a company where that individual performs contracted work using company name separate from the company location. Address on this record will be different than the address of the company itself. (Do not use for cataloging purposes.)
Y	CAGE	Specialized Use. CAGE code assigned to a company still actively engaged in business operations, however, the company no longer wishes to be considered for federal contracting.

NOTE: See volume 12, Data Record Number (DRN) 2694.

CHAPTER 4
TABLE 26
LIMITED DISTRIBUTION CODES

A table of codes used to identify authorized submitters and/or recipients of file data for which limited distribution restrictions are applicable.

EXPLANATION AND CODE APPLICABILITY CRITERIA	DoD CATALOG ACTION SINGLE SUBMITTER	AUTHORIZED INTERROGATION SUBMITTER
0 Identifies file data for which data distribution restrictions do not apply.	--	--
1 Identifies file data for nuclear ordnance items <i>and Special Operation Command (USSO-COM) items</i> controlled by the Field Command, Defense <i>Special Weapons</i> Agency (Nuclear Ordnance Cataloging Office (<i>NOCO</i>), Kirtland AFB, New Mexico - Activity Code XA).	XA	BF JF SA SC XA XB XJ 98

These data will be identifiable when one or more of the following conditions exist in the item record:

1. Activity XA is recorded as DoD catalog action single submitter.
2. National Item Identification Number (NIIN) is classified in Federal Supply Group (FSG) 11.
3. National Stock Number (NSN) reflects a reference number coded with Commercial and Government Entity (*CAGE*) Code 57991, 67991, 77991, 87991 *or IUSSI*.
4. An approved Item Name Code (*INC*) of 97991 for item name *AOCO or INC 07991 for item name SOCO* is recorded against a Federal Item Identification (FII).

CHAPTER 4
TABLE 26
LIMITED DISTRIBUTION CODES

EXPLANATION AND CODE APPLICABILITY CRITERIA	DoD CATALOG ACTION SINGLE SUBMITTER	AUTHORIZED INTERROGATION SUBMITTER
<p>O Identifies file data for which the characteristics description of an FII (DD 146) is security classified. This portion of the record can only be obtained from the responsible cataloging activity. The DD 635 (EAM) portion of the item record is not security classified and normal distribution rules apply.</p> <p>S Identifies an NSN for which all related data is security classified. Data output will be limited to a notification that the item record is security classified.</p>		

NOTES:

1. Activity codes and destination codes are based on current code structures and are subject to change to reflect the codes established in the Organizational Entity (O.E.) Sector .
2. See volume 12, Data Record Number (DRN) 4645 for format and definition.
3. The above data submitter/receiver criteria will eventually be cited in the O.E. Sector.

CHAPTER 4
TABLE 38
DEMILITARIZATION CODES

A table of codes instructing the user on method and degree of demilitarizing items when required.

CODE	EXPLANATION
A	Non-MLI (Munitions List Item) -- Demilitarization not required.
B	MLI -- Demilitarization not required. Trade Security Controls (TCS), required at disposition.
C	MLI -- Remove and/or demilitarize installed key point(s) as prescribed in Defense Demilitarization Manual (DoD 4160.21-M-1), or lethal parts, components, and accessories.
D	MLI -- Demilitarize by mutilation (total destruction of item and components) by melting, cutting, tearing, scratching, crushing, breaking, punching, neutralizing, etc. (As an alternate, burial and deep-water dumping may be used when authorized by the DoD Demilitarization officer.)
E	MLI -- Demilitarization instructions to be furnished by the DoD Demilitarization Program Office.
F	MLI -- Demilitarization instructions to be furnished by item/technical manager.
G	MLI Demilitarization Required -- AEDA. Demilitarization, and, if required, declassification and/or removal of sensitive marking or information, will be accomplished prior to physical transfer to a DRMO. This code will be used for all AEDA items including those which also require declassification and/or removal of sensitive markings or information.
P	MLI (Security Classified Item) -- Declassification, and any other required demilitarization, and removal of any sensitive markings or information will be accomplished prior to accountability or physical transfer to a DRMO. This code will not be assigned to ammunition, explosive and dangerous articles (AEDA) items.
Q	Strategic List Item (SLI) -- Demilitarization not required. SLI are non-MLI and are identified and licenced by the Department of Commerce through the Export Administration Regulations(EAR), 15 CFR, and indicated on the Commerce Control List (CCL), Part 799.1. Each CCL entry is preceded by a 5-digit Export Control Classification number (ECCN) and those ECCNs ending in the letter "A" or "B" are defined by DoD as SLI. These items are subject to Import Certification and Delivery Verification (IC/DV) control and othr Trade Security Controls at disposition.

NOTES:

1. The Demilitarization Code is mandatory when the Major Organizational Entity preestablished in the MOE Rule table is a Military Service or Defense Agency manager recorded Primary/Secondary Inventory Control Activity (PICA/SICA) (activity code AC through XC, XF through XW).

CHAPTER 4
TABLE 38
DEMILITARIZATION CODES

2. The Demilitarization Code is not required when the MOE preestablished in the MOE Rule table is a Civil Agency (numeric activity code) PICA/SICA on submitted MOE Rule Number. However, if the Civil Agency is supporting a Military Service, the DEMIL Code is required (activity code of AC through XC, XF through XW as the PICA/SICA on submitted MOE Rule Number).
3. The Demilitarization Code is not required when the MOE preestablished in the MOE Rule table is a foreign country (activity code prefixed by a W, Y or Z on the submitted MOE Rule Number).
4. The Demilitarization Code will not be included in input or output for a Permanent System Control Number (PSCN). This data element will be included on output when recorded in the DLSC files. When the Demilitarization Code is not applicable, the field will be left blank.
5. See volume 12, Data Record Number (DRN) 0167 for format and definition.
6. Codes for Department of Energy (DOE) Special Design and Quality-Controlled items under management control of the Defense *Special Weapons* Agency (*DSWA*) (identified by CAGE Code 87991) in the Defense Logistics Services Center FLIS data base will be assigned and processed in accordance with DOE-*DSWA* TP 100-1, Supply Management of Nuclear Weapons Materiel.
7. DEMIL Codes H,J,K,L,M,N and X were removed from this table as they are no longer valid Codes for input per DoD 4160.21-M-1. When performing maintenance actions please review these codes.

GENERAL NOTE:

Codes and explanations are in accordance with DoD 4160.21-M-1.

CHAPTER 4
TABLE 47
ACTIVITY CODES AND MESSAGE
ADDRESSES FOR FLIS USERS

ACTIVITY CODE	ADDRESS
AC	USA CHEM RES DEV AND ENG CEN ABRDN PRVN GRND MD ATTN: SMCCR-SPT-S
AJ	USA AVIATION AND TROOP COMMAND (TROOP) ST LOUIS MO ATTN: (.)
AM	CDRUSAMMA FTDETRICKMD ATTN: SGMMA-OD
AN	USA MAT COMD CAT DATA ACT NEW CUMBERLAND PA ATTN: AMXCA-BT
AX	<i>DSCC</i> COLS OH ATTN: <i>DSCC-BP</i>
AZ	USA TANK AUTO COMD WARREN MI ATTN: AMSTA-FC
BD	USA MSL COMD RDSTN ARS AL ATTN: AMSMI-LC-MM-C
BF	USA ARM MUN AND CHEM COMD ROCK ISL IL 61299 ATTN: AMSMC-MMC/AMSMC-DSC-L
BS	EXECUTIVE DIRECTOR LOGISTICS SUPPORT ACTIVITY ATTN: AMCLS-C
CA	EXECUTIVE DIRECTOR LOGISTICS SUPPORT ACTIVITY ATTN: AMCLS-C
CD	EXECUTIVE DIRECTOR LOGISTICS SUPPORT ACTIVITY ATTN: AMCLS-C
CL	USA COMMUNICATIONS - ELECTRONICS COMD AND FORT MONMOUTH FT MONMOUTH NJ ATTN: AMSEL-LC-LM-L

CHAPTER 4
TABLE 47
ACTIVITY CODES AND MESSAGE
ADDRESSES FOR FLIS USERS

ACTIVITY CODE	ADDRESS
CM	USA CECOM SEC LOG ACT FT HUACHUCA AZ ATTN: SELCL-EP
CT	USA AVIATION AND TROOP COMMAND (AIR) USA TROOP SUPPORT AND AVIATION SYSTEMS COMD ST LOUIS MO ATTN: (.)
CU	CDR USA IMMC WARRENTON VA ATTN: SELIM-PP
CX	<i>DSCR</i> RCHMD VA ATTN: <i>DSCR-RZS</i>
CY	DPSC PHIL PA ATTN: DPSC-L
CZ	DPSC PHIL PA ATTN: DPSC-S
D2	NATICK RES DEV AND ENG CEN NATICK MA ATTN: STRNC-EMSS
D3	USA COMMUNICATIONS-ELECTRONICS COMD AND FORT MONMOUTH FT MONMOUTH NJ ATTN: AMSEL-PP-EMS
D4	USA BELVOIR RES DEV AND ENG CEN FT BELVOIR VA ATTN: SATBE-TS
D6	USA ARM RES AND DEV CEN DOVER NJ ATTN: SMCAR-ESC-AS
EN	USA SECURITY ASSISTANCE COMMAND NEW CUMBERLAND PA ATTN: AMSAC-OL-LS
ER	USA INFO SYS COMD USA COMMUNICATIONS COMD FT HUACHUCA AZ ATTN: AS-LOG-LO-SC
GH	NAVICP MECH PA ATTN: CODE 10421
GP	NAVICP PHIL, PA ATTN: CODE M0424
GR	NAV TRN EQPT CTR ORLANDO FL ATTN: CODE 432
HD	NAVICP MECH PA ATTN: CODE 054
HD	NAVICP MECH PA ATTN: CODE M0424

CHAPTER 4
TABLE 47
ACTIVITY CODES AND MESSAGE
ADDRESSES FOR FLIS USERS

ACTIVITY CODE	ADDRESS
*	WARNER-ROBINS ALC ROBINS AFB GA ATTN: MMMS
TK	AFLC LMSC WPAFB OH ATTN: SHCC (D043B)
TS	HQ AFALC/LSE WRIGHT-PATTERSON AFB OH
TT	AFMLO FREDERICK MD FOR-R
TU	HQ CASC MMM BATTLE CREEK MI
TW	HQ CASC SCP BATTLE CREEK MI
TX	DESC DAYTON OH ATTN: DESC-SP
UP	DIR DLA ALEX VA ATTN: DLAO
*	DIR DLA ALEX VA ATTN: DLA-MM
UU	DEFENSE DEPOT ODGEN UT ATTN: DDOU-OM
UX	DDMPEC BUILDING 09 MECH PA
U0	DEFENSE AUTO ADDRESS SYSTEM OFFICE GENTILE AF STATION DAYTON OH ATTN: DAAS-VR
U3	DAASO GENTILE AF STATION DAYTON OH DAAS-VL
U5	CDR DISC 700 ROBBINS AVE PHIL PA ATTN: DISC-SC
U6	DASSO WESTERN DIV DEFENSE DEPOT TRACY CA
U7	DRMS BATTLE CREEK MI ATTN: DRMS-OA
XA	FIELD COMD <i>DSWA</i> NUCLEAR ORD CAT OFC KIRTLAND AFB NM
XB	FIELD COMD <i>DSWA</i> KIRTLAND AFB NM ATTN: FCLMC
XD	<i>DSCR</i> RICHMOND VA ATTN: <i>DSCR-RZS</i>

CHAPTER 4
TABLE 47
ACTIVITY CODES AND MESSAGE
ADDRESSES FOR FLIS USERS

ACTIVITY CODE	ADDRESS
XF	CO GARD SUPCEN CURTIS BAY, MD//CODE 4230//
XH	CO GARD AR&SC ELIZABETH CITY NC//ATTN: SIS//
XJ	<i>US Special Operations Command</i> ATTN: <i>SOAC-DIS</i>
XN	NATIONAL SECURITY AGENCY, FT GEORGE G MEADE, MD ATTN: L111
XP	NATIONAL SECURITY AGENCY, FT GEORGE G MEADE, MD ATTN: L111
XZ	MILITARY TRFC MGMT COMD DA WASH DC ATTN: MT-INN-C
48	DOT FAA OKLA CITY OK ATTN: AAC 490
54	VA DATA PROCESSING CENTER AUSTIN TX ATTN: 397A
75	GSA FSS OPERATIONS SUPPORT DIV ARLINGTON VA/FCSP//

* No activity code assigned

CHAPTER 4
TABLE 51
MAJOR ORGANIZATIONAL ENTITY CODES

CODE	IDENTIFICATION	CODE	IDENTIFICATION
AA	Office of the Secretary of Agriculture	KK	Office of the Secretary of Interior
BA	Office of the Secretary of Labor	KL	Bureau of Land Management
CA	National Oceanographic and Atmospheric Administration	KM	Bureau of Mines
CB	Bureau of the Census	KP	National Park Service
CM	Maritime Administration	KR	Bureau of Reclamation
CS	National Bureau of Standards	KX	Bonneville Power Administration
DA	Department of the Army	KY	Southeastern Power Administration
DF	Department of the Air Force	KZ	Southwestern Power Administration
DG	National Security Agency	LM	Library of Congress
DH	Defense <i>Special Weapons</i> Agency	LP	Government Printing Office
DL	Defense Intelligence Agency	MM	Office of the Secretary of Housing & Urban Development
DM	U.S. Marine Corps	OA	Sweden
DN	Department of the Navy	OB	Austria
DP	Defense Mapping Agency	OC	Yugoslavia
DR	Defense Logistics Agency	OD	Colombia
DS	Defense Logistics Agency	OE	Honduras
DZ	DoD Dependent Schools (DoDDS)	OF	El Salvador
EC	Interstate Commerce Commission	OG	Trinidad-Tobago
EF	Office of Economic Opportunity	OH	Surinam
EX	Central Intelligence Agency	OJ	Paraguay
FC	Bureau of Prisons	OK	Uruguay
FD	Federal Bureau of Investigation	OL	Peru
FF	Office of the Attorney General	OM	Ecuador
GE	Federal Aviation Administration	ON	Guatemala
GG	Office of the Secretary of Transportation	OP	Dominican Republic
GH	Federal Railroad Administration	OQ	Nicaragua
GP	U.S. Coast Guard	OR	Bolivia
HD	Food and Drug Administration	OS	Costa Rica
HH	Office of the Secretary of HEW	OT	Lebanon
HJ	National Institutes of Health	OU	Oman
HK	Health Services Administration	OV	Qatar
HS	Social Security Administration	OW	Bahrain
IB	Kenya	OX	United Arab Emirates
IC	Jordan	OY	Burma
ID	Venezuela	OZ	Cameroon
KF	U.S. Fish and Wildlife Service	O2	Mali
KG	Geological Survey	O3	Somalia
KJ	Bureau of Indian Affairs	O4	Tunisia
		O5	Zaire

CHAPTER 4
TABLE 51
MAJOR ORGANIZATIONAL ENTITY CODES

CODE	IDENTIFICATION	CODE	IDENTIFICATION
O6	Haiti	YI	NATO Maintenance and Supply Agency (NAMSA) as NSSN Assigning Activity
O7	Panama		
O8	Ghana		
QE	Bureau of Engraving and Printing	YJ	Singapore
QH	Bureau of Accounts	YK	Kuwait
QM	Bureau of the Mint	YL	Switzerland
QN	Internal Revenue Service	YM	Sudan
QU	Office of the Treasurer of the United States	YN	Chile
RA	National Weather Service	YP	Morocco
SA	Bureau of Administration Department of State	YQ	Egypt
TD	Department of Energy	YS	Saudi Arabia
TG	General Services Administration	YT	Indonesia
TJ	District of Columbia Government	YV	Peoples Republic of China
TV	Tennessee Valley Authority	YW	Malaysia
T1	National Aeronautics and Space Administration	YX	Mexico
T8	Panama Canal Company	YY	Thailand
UE	Smithsonian Institution	ZA	Australia
UL	U.S. Information Agency	ZB	Belgium
U2	Committee on Purchase of Blind-Made Products	ZC	Canada
VA	Veterans Administration	ZD	<i>South Africa</i>
WA	United Nations	ZE	New Zealand
WC	<i>Czech Republic</i>	ZF	France
WP	Poland	ZG	Germany
WW	Environmental Protection Agency	ZH	South Korea
WX	NATO Maintenance and Supply Agency (NAMSA) for NATO MCRL Data	ZJ	Japan
XF	U.S. Postal Service - Procurement & Supplies Department	ZK	United Kingdom
YA	Brazil	ZM	Philippines
YB	Spain	ZN	Netherlands
YD	Israel	ZO	Pakistan
YE	Republic of China	ZP	Portugal
YF	Argentina	ZR	Italy
		ZS	Denmark
		ZT	Norway
		ZU	Greece
		ZW	Turkey
		ZX	NATO Maintenance and Supply Agency
		ZY	Logistics Working Group F-104
		ZZ	United States of America

CHAPTER 4
TABLE 54
MARINE CORPS MANAGEMENT ECHELON CODES

A two-position alphanumeric code used by the Marine Corps to designate the relationship of the item of supply to materiel management, acquisition, and supply distribution within the Marine Corps. Consists of two parts:

- Position 1 -Management Codes
Position 2 -Echelon Codes

MANAGEMENT CODES

CODE	MATERIEL CATEGORY	MANAGEMENT AGENCY
A	Automotive Materiel	Army Tank-Automotive Command (TACOM)
C	Construction Materiel	Defense Supply Center <i>Columbus</i> (DSCC)
E	Electronics Materiel	Defense Electronics Supply Center (DESC)
F	Petroleum Products	Defense Fuel Supply Center (DFSC)
G	General Property Materiel	Defense Supply Center <i>Richmond</i> (DSCR)
I	Industrial Materiel	Defense Industrial Supply Center (DISC)
M	Medical Materiel	Defense Personnel Support Center (DPSC)
P	Subsistence (Perishible)	Defense Personnel Support Center (DPSC)
R	Industrial Plant Equipment	Defense Industrial Plant Equipment Center (DIPEC)
S	Subsistence (Non-Perishible)	Defense Personnel Support Center (DPSC)
T	Clothing and Textiles	Defense Personnel Support Center (DPSC)

MARINE CORPS-MANAGED FEDERAL SUPPLY GROUP OR CLASS

1	Ammunition and Ordnance Materiel	10; 11; 12; 13 except 1336, 1337, 1338; 2350; 3470; 4925; 4931; 4933; 6650
2	Support Vehicles and Equipment	17, 23 except 2350, 25, 26, 28, 29, 4210, 4910, 6545
3	Engineer Materiel	19; 20; 22; 24; 30; 32; 34 except 3470; 36; 37; 38; 41; 42 except 4210; 43; 45; 46; 47; 48; 4930; 54; 56; 62; 66 except 6625, 6650, 6660, 6665; 67; 68
4	Communications/Electronics Materiel	5445, 58, 59, 60, 61, 6625, 6660, 6665
5	General Property Materiel	15; 16; 18; 31; 35; 39; 40; 44; 49 except 4910, 4925, 4930, 4931, 4933, 4935; 51; 52; 53; 63; 65 except 6545; 69; 70; 71; 72; 73; 74; 75; 76; 77; 78; 79; 80; 81 except 8140; 83; 84; 85; 87; 88; 89; 91; 93; 94; 95; 96; 99
6	Guided Missiles and Equipment	1336, 1337, 1338, 14, 4935, 8140

CHAPTER 4
TABLE 54
MARINE CORPS MANAGEMENT ECHELON CODES

CODE	MATERIEL CATEGORY	MANAGEMENT AGENCY
N	Self-service Stores	Management Code N is assigned to items upon transfer and replaces the regularly assigned Management Code. It is assigned for the sole purpose of simplifying stores accounting and has no management significance beyond this point. This code is not assigned in the FLIS data base.
0	GSA Materiel	Items cataloged by the Marine Corps and managed by the General Services Administration.
V	Commissary	98

ECHELON CODES

CODE	ECHELON ACQUIRING STOCK	REMARKS
1	ICP	All Marine Corps-managed items which have not been assigned to integrated materiel management and which are centrally managed by the inventory control point on a system-wide basis.
2	ICP/DSSC	Marine Corps-managed Recoverability Code D items and Defense Logistics Agency (DLA)/TACOM/GSA) items which the integrated manager has not decontrolled.
3	Headquarters Marine Corps (HQMC)	All Marine Corps-managed items managed by the ICP on a system-wide restrictive basis.
4	ICP/DSSCs	Marine Corps/Defense/Integrated Materiel Manager (IMM) items which have been decontrolled by the inventory managers for local procurement.
5	DSSCs/Local	Non-standard, non-stock type items. These items are not recorded in the centralized supply system records and are decontrolled for local procurement of general issue requirements. No system or ICP-controlled requirement exists.
6	ICP/DSSCs	Weapon system-oriented consumable items assigned to another Service/Agency for integrated materiel management which are managed by the ICP on a complex basis and which have not been decontrolled by the Integrated Materiel Manager.

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
L1	LEVEL 1
M1	Military Sealift Command Unique Components
N1	Navigation
P1	PERISCOPES
Q1	SONAR POOL
R1	Radar
S1	Surface Ship Level I Material
T1	Trident Test Equipment for TRIDENT SSBMs
V1	V-22 AIRCRAFT ENGINE T406-AD-400
X1	NUCLEAR POWER
A2	Auxiliary
E2	Electrical
G2 TF40B	Special Support Equipment
Q2	SONAR Pool
R2	Electronic Warfare (EW) and Electronic Support Measures (ESM) Systems
S2	UNIQUE SONAR SYSTEMS (AN/BQR-15, 19, 21, T4)
X2	NUCLEAR REACTOR PLANT ITEMS
H2	Hull
P2	Propulsion
T2	TRIDENT Unique Configurations
V2	MV-22A Aircraft
D3	501K-17 Gas Turbine Engine
A3	Auxiliary, AERP
C3	Combat Direction
X3	OTHER NUCLEAR REACTOR PLANT ITEMS
E3	Electrical, AERP
F3 T-10205-100B	Gas Turbine Assembly
G3 TF40B	Ancillary Equipment
H3	Hull, AERP (Advance Equipment Repair Program)
P3	Propulsion, AERP
Q3	Item that supports a Level 1 or SUBSAFE critical system that has undergone quality assurance during the acquisition process.
R3	Exterior Communications
S3	Submarine Communications
X4	NUCLEAR STANDARD NAVY VALVES
A4	ASW and Undersea Warfare Systems
E4 ME831-800	Gas Turbine Assembly
F4 T-10205-100B	Special Support Equipment
G4 T-62T-40-7	Gas Turbine Assembly
R4	Interior Communications

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
A5	Surface Warfare Systems
E5 ME831-800	Special Support Equipment
F5 T10205-100B	Ancillary Equipment
G5 T62T-40-7	Special Support Equipment
R5	Submarine Electromagnetic Sensors
X5	Naval Nuclear Reactor Plant (NNRP) component level material under the technical cognizance of NAVSEA (Code 08) but managed by SPCC. This SMIC contains all component level nuclear material not qualifying for "X1 and X4" SMIC assignments.
E6 ME831-800	Ancillary Equipment
F6 T-62T-40-7	LCAC Auxiliary Power Unit
G6 T-62T-40-7	Ancillary Equipment
R6	Acoustic and ACINT Systems
A7	PHM Unique Items
A8	AV-8BN Night Attack Harrier
F8	AN/ANS 139 AIRCRAFT INERTIAL NAVIGATION SYSTEM
A9	Consolidated Automated Support System (CASS); USM-636 Electrical Equipment Test System
P9	Phoenix-Air to Air Missile

2. KIN (Kit Identification Number). The following codes have been assigned for use with KINs to identify kits in support of equipments, material, etc.:

CODE	EQUIPMENT
EB	Attack Aircraft (E2)
GV	VAST Modification Kits
GY	VAST Interface Devices
TU	LM 2500 Gas Turbine Engine
TV	LM 2500 Special Support Equipment
TW	LM 2500 Ancillary Equipment
UB	501K-17 Gas Turbine Engine
UC	501K-17 Special Support Equipment
UD	501K-17 Ancillary Support Equipment
US	Dynamic Component Change H-46
UT	Dynamic Component Change H-53
UU	Dynamic Component Change H-1

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	EQUIPMENT
UV	Dynamic Component Change H-2
UW	Dynamic Component Change H-3
VB	CFM56-2A Engine, Model Code 456-GE-2A for E-6A Aircraft
WA	Drone Aircraft QF-9G
WB	Drone Aircraft QF-9J
WC	Drone Aircraft QT-33A
WD	Drone Aircraft QF-4B
WE	Drone Aircraft QF-86
WF	Drone Aircraft QF-8
XL	Clothing and Survival
XM	Target Control Systems
YA	Power Target System AQM-37A
YB	Power Target System BQM-34A
YC	Power Target System BQM-34E
YD	Power Target System MQM-74A
YE	Power Target System AQM-34C
YF	Power Target System AQM-36
YG	AFC - 50 BQM-74C Target Drone Kit
YZ	Misc. Kit Applications
ZA	Towed Target Systems A/A 47N-3
ZB	Towed Target Systems A/A 37U-15
ZC	Towed Target Systems RMU-8A
ZD	Towed Target Systems TDU-22 B
ZE	Towed Target Systems TDU-22A/B
ZF	Surface Moving Targets QM-56
ZG	Surface Moving Targets QM-41A3
ZH	Catapult Change Kit CE 1-3
ZJ	Arresting Gear Change Kits M 21
ZK	SATS (Short Airfield for Tactical Support) Visual Landing Aids
ZL	SATS Earth Anchor Installation Change Kits
ZM	SATS Packaging Change Kits
Q4	Sonar Components PMS 409
U2	Dynamic Change Technical Directive Compliance Kits H-60
U3	H-60 T-700 Engine Tech. Directive Compliance Kit

NOTE: See volume 12, Data Record Number (DRN) 2834.

CHAPTER 4
TABLE 61
CONTROLLED INVENTORY ITEM CODES

A table of codes indicating the security classification and/or security risk or pilferage controls for storage and transportation of DoD assets. These codes and the explanation of each code are as follows:

a. **CLASSIFIED ITEMS CODE:** A code indicating the materiel requires protection in the interest of national security in accordance with the provisions of DoD 5200.1-R, Information Security Program.

CODE	EXPLANATION
A	Confidential - Formerly Restricted Data
B	Confidential - Restricted Data
C	Confidential
D	Confidential - Cryptologic
E	Secret - Cryptologic
F	Top Secret - Cryptologic
G	Secret - Formerly Restricted Data
H	Secret - Restricted Data
K	Top Secret - Formerly Restricted Data
L	Top Secret - Restricted Data
O	Item contains naval nuclear propulsion information; disposal and access limitations are identified in NAVSEAINST C5511.32. Store and handle in a manner which will preclude unauthorized access to this material.
S	Secret
T	Top Secret
U	Unclassified
7	Item assigned a Demilitarization Code other than A, B or Q for which another CIIC is inappropriate. The loss, theft, unlawful disposition, and/or recovery of an item in this category will be investigated in accordance with DoD 4000.25-2-M and DoD 7200.10-M.
9	This code identifies an item as a Controlled Cryptographic Item (CCI). CCI is described as secure telecommunications or information handling equipment, associated cryptographic component, or other hardware item which performs a critical COMSEC function. Items so designated are unclassified but controlled, and will bear the designation "Controlled Cryptographic Item or CCI."

CHAPTER 4
TABLE 61
CONTROLLED INVENTORY ITEM CODES

NOTE: Codes for Department of Energy (DOE) Special Design and Quality-Controlled items under management control of the Defense *Special Weapons Agency (DSWA)* (identified by CAGE Code 87991) in the Defense Logistics Services Center FLIS data base will be assigned and processed in accordance with DOE-DSWA TP 100-1, Supply Management of Nuclear Weapons Materiel.

b: SENSITIVE ITEMS CODE: Material which requires a high degree of protection and control due to statutory requirements or regulations, such as narcotics and drug abuse items; precious metals; items which are of high value, highly technical or of a hazardous nature; and small arms, ammunition, explosives and demolition material.

CODE	EXPLANATION
1	Highest Sensitivity (Category I) - Nonnuclear missiles and rockets in a ready-to-fire configuration (e.g., Hamlet, Redeye, Stinger, Dragon, LAW, Viper) and explosive rounds for nonnuclear missiles and rockets. This category also applies in situations where the launcher (tube) and the explosive rounds, though not in a ready-to-fire configuration, are jointly stored or transported.
2	High Sensitivity (Category II) - Arms, Ammunition and Explosives.
3	Moderate Sensitivity (Category III) - Arms, Ammunition and Explosives.
4	Low Sensitivity (Category IV) - Arms, Ammunition and Explosives.
5	Highest Sensitivity (Category I) - Arms, Ammunition and Explosives with a physical security classification of Secret.
6	Highest Sensitivity (Category I) - Arms, Ammunition and Explosives with a physical security classification of Confidential.
8	High Sensitivity (Category II) - Arms, Ammunition and Explosives with a physical security classification of Confidential.
Q	A drug or other controlled substance designated as a Schedule III, IV, or V item, in accordance with the Controlled Substance Act of 1970. Other sensitive items requiring limited access storage.
R	Precious Metals, a drug or other controlled substance designated as a Schedule I or II item, in accordance with the Controlled Substance Act of 1970. Other selected sensitive items requiring storage in a vault or safe.
\$	This code identifies Nuclear Weapons Use Control (UC) Ground Equipment which is CIIC unclassified but may require special controls. Use Control Ground Equipment is described as recorders, verifiers, adapters, power supplies, cables, programmers, monitors, controllers, code processors, power converters, computers and data modules which perform a Nuclear Weapon Use Control Function.

NOTE: CIIC \$ is not a valid input code for FLIS. This code is unique to DNA system only.

CHAPTER 4
TABLE 61
CONTROLLED INVENTORY ITEM CODES

NOTE: Items coded 5, 6, or 8 will be stored and transported in accordance with the provisions of DoD 5100.76-M or DoD 5200.1-R, Information Security Program, whichever is more stringent.

NOTE: Small Arms weapon components, such as silencers, mufflers and noise suppression devices will be treated as Category II items. (Reference: DoD 5100.76-M, Appendix A, paragraph C1 (ARMS (Category II), page A-2

NOTE: Small Arms major subparts, such as frame(s) and receiver(s), will be treated as Category II items. (Reference: DoD 5100.76-M, Chapter 4, page 4-2 Table 1)

NOTE: Barrels and Major Subassemblies WILL be protected as Category IV Arms. (Referencr: DoD 5100,76-M, Chapter 4, page 4-2. Table 1)

c. **PILFERAGE CODE:** A code indicating the material has a ready resale value or civilian application for personal possession and, therefore, is especially subject to theft.

J Pilferage - Pilferage controls may be designated by the coding activity to items coded U (Unclassified) by recording the item to J.

Coding activities may further categorize pilferage items by using the following codes:

CODE	EXPLANATION
I	Aircraft engine equipment and parts
M	Handtools and shop equipment
N	Firearms
P	Ammunition and explosives
V	Individual clothing and equipment
W	Office machines
X	Photographic equipment and supplies
Y	Communication/electronic equipment and parts
Z	Vehicular equipment and parts

NOTE: See volume 12, Data Record Number (DRN) 2863 for format and definition.

DoD 4100.39-M
Volume 10

VOLUME	TITLE
1	General and Administrative Information
2	Multiple Application Procedures
3	Development and Maintenance of Item Logistics Data Tools
4	Item Identification
5	Data Bank Interrogations/Search
6	Supply Management
7	Establish/Maintenance of Organizational Entity and Provisioning Screening Master Address Table
8	Document Identifier Code Input/Output Formats (Fixed Length)
9	Document Identifier Code Input/Output Formats (Variable Length)
10	Multiple Application References/Instructions/Tables and grids
11	Edit/Validation Criteria
12	Data Element Dictionary
13	Material Management Decision Rule Tables
14	Reports and Statistics
15	Publications
16	Logistics On-Line Access (LOLA)
17	Reserved
18	Automated Mailing Labels System (AMLS)

Above volumes are available as a complete set or on an individual basis.

CHAPTER 4
TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

A two-position alphabetic code (AA thru ZZ) authorized to identify specific items (National Stock Numbers) to be managed by a specific manager. MMACs apply to: (1) systems, (2) programs, (3) aggregation to related equipment, and (4) selected Federal Supply Classes (FSCs).

AF		
CODE	ACTIVITY	DEFINITION
AA	TG	AIM-4
AB	TG	AIM-9 (Side Winder)
AC	TA	GM-16/LV-3 Atlas
AD	TA	Space Support Program (SSP)
AE	SU	LGM-25C/LV-4 (TITAN II)
AF	TA	Space Transportation System
AG	SU	LR-59 Aerojet Engine & Components
AH	SU	LGM-30 Minuteman
AI	SU	Advanced Intercontinental Ballistic Missile (MX)
AJ	SU	Aerojet Engines & Components LR-87, LR-91
AK	TG	AGM-12/ATM-12 (Bullpup)
AL	TG	Advance Medium Range Air-To-Air Missile
AM	SE	Containers for Non-Aircraft Engines (FSC 8145)
AN	SX	Containers for OCALC-Managed Jet Engines (FSC 8145)
AO	TG	AGM-88 Highspeed Anti-Radiation Missile (HARM)
AP	SE	Containers for Reciprocating Aircraft Engines (FSC 8145)
AQ	SU	Ammunition and Explosives
AR	TG	TACIT Rainbow AGM/136A Missile System
AS	SE	Containers for SAALC-Managed Jet Engines (FSC 8145)
AT	SX	Advanced Cruise Missile Integration (ACMI)
AV	SU	Small ICBM System
AW	SX	Airborne Warning and Control System (AWACS) 411L
AX	SE	Aircraft Maintenance Equipment
AY	TG	Fire Control and Bombing Systems
AZ	SE	Miscellaneous Aircraft Accessories and Systems
BC	SE	C-131/T-29 Samaritan/Flying Classroom
BD	SE	U-10 Courier
BF	SU	F-4 (Phantom II)
BG	SU	Parts Common, McDonnell (FSC 1560)
BH	SE	F-102 Delta Dagger
BI	TG	UV-18B Aircraft
BJ	TA	F-111
BK	SE	F-106 Delta Dart
BL	TG	AIM-7 (Sparrow)
BM	TA	Defense Meteorological Satellite Program

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TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF		
CODE	ACTIVITY	DEFINITION
BN	TA	A-1 Skyraider
BO	SX	Breathing Oxygen Systems and Components
BP	SE	U-17 Includes Map Cessna 150/180
BR	TA	FB-111
BT	TG	Fire Fighting Equipment
BU	TG	Personal Safety Equipment
BX	SE	C-7A (CV-2) Caribou
BY	TG	Airborne Communication Equipment
BZ	TG	H-53 Seastallion
CA	SJ	Communications Security (COMSEC) Serialized Control Item
CB	SE	F-104G Starfighter
CC	TG	Electronic Support System for E-3 Aircraft
CD	SU	WS314A MK1 MOD O Guided Weapon (Walleye)
CE	SJ	<i>Intel Products</i>
CF	TG	C-23 Aircraft
CG	SE	O-2A Cessna Super Skymaster
CH	TG	AGM-78A, ATM-78A
CI	SJ	Cryptologic Item other than Communications Security (COMSEC) Items
CJ	SX	AGM-69 SRAM
CK	SX	OC-ALC Serial Control for CCI
CL	SE	SA-ALC Serial Control for CCI
CM	SC	Nuclear Ordnance Materiel
CN	SX	TF-41 Engine
CO	SU	OO-ALC Serial Control for CCI
CP	TA	Micro-Wave Command Guidance Program (AN/UPQ-3)
CQ	SE	C-9A (Nightingale)
CR	TA	SM-ALC Serial Control for CCI
CS	SJ	Communications Security (COMSEC) other than Serialized Control Item
CT	TG	463L Materiels Handling System
CU	TG	Miscellaneous Classes (Potential Custodian)
CV	TA	Miscellaneous Classes (Potential Custodian)
CW	TG	Airborne Radar and Miscellaneous Electronic Equipment
CX	TG	Airborne Communications and Navigation Equipment
CY	TG	WR-ALC Serial Control for CCI
CZ	TA	440L HF Forward Scatter Radar
DB	SE	Parts Common, Douglas, (FSC 1560)
DC	SE	C-47/C-117 Skytrain
DE	SE	C-54 Skymaster
DF	TG	H-34 Choctaw

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TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF		
CODE	ACTIVITY	DEFINITION
DH	SE	C-118/DC-6B Liftmaster
DK	SU	A-26/B-26 Invader
DO	SU	QF-4 Drone Program
DP	SE	Non-Automatic Avionics Test Equipment
DQ	SE	Automatic Test Equipment (ATE)
DR	TA	Aircraft Battle Damage Repair Program
DS	SE	Defense Special Security Communications System (DSSCS) Project Strawhat
DT	SU	Depot Automated Test System
DX	SE	Live Animals
DZ	TA	QU-22
EA	TG	E-8/B Joint Stars Aircraft
EB	SU	Parts Common, Northrop, (FSC 1560)
EE	TG	Air Transportable Airlift Control Element (Project Seek Lift/Seek Cargo/Seek Alice)
EF	SU	Enhanced Flight Screener Aircraft
EG	TA	Communications Equipment Non-Airborne (Frozen)
EI	SU	Photonic/Electronic Imagine
EJ	TG	Bare Base Mobile Shelters/Equipment
EK	SX	B-1
<i>EL</i>	<i>SU</i>	<i>ELVIS - Expendable Launch Vehicle Infrastructure Support</i>
EM	TA	Defense Communication System Contingency Station Program (DCSCS)
EP	TA	Disseminates Defense Information
ES	SU	Cartridge and Propellant Actuated Devices
EV	SE	OV-10A Bronco
EW	TG	Airborne Electronic Warfare Equipment
EX	TG	Peculiar Nonstandard Electronic Warfare Items
FA	SE	Fuels Automated Management System
FB	SU	CIM-10 Bomarc
FC	SX	C-22 Aircraft
FD	TA	Electronic Warfare Equipment, Non-Airborne
FF	SX	KC-10 Extender
FG	SX	B-52 Strato Fortress
FH	SX	C-97 Strato Freighter
FJ	TA	A-10 Specialized Close Support Aircraft
FK	SX	Miscellaneous Aircraft Components
FL	SX	C-135 Stratolifter
FM	SX	B-747 AF1

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TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF		
CODE	ACTIVITY	DEFINITION
FO	TA	Fiber Optics Components
<i>FR</i>	<i>TA</i>	<i>F22 Weapon System</i>
FS	SE	Aircraft Engine Fuel and Electrical Systems Components
FT	SU	Central Tank Management
FX	TG	F-15 Eagle
FW	SX	B-2 Aircraft
GA	TG	H-1 Iroquois
GB	SE	HU-16 Albatross
GC	TG	UH/60A Blackhawk
GD	SE	Ground Detection Sensors
GF	SX	AGM-86 Air Launched Cruise Missile (ALCM)
GG	TG	Gunnery Equipment
GL	SX	Ground Launched Cruise Missile (GLCM)
GO	TA	GPS OCS
GP	SE	A-37 A/B
GR	TG	Global Positioning System-Range Applications Program/Test Instrumentations Development System
GS	TG	C-20 Aircraft
GU	SU	F-101 VooDoo
GX	TG	MQM/107B Target System
GY	TG	BQM-34 Firebee
HA	TG	AN/ASM-135A Air Launched ASAT
HB	SX	ADM-20 Quail
HC	SX	AGM-28 Hound Dog
HD	SX	Miscellaneous Missile Components
HE	SX	AGM-13A SRAM II Weapon System
HH	TG	CH-47 Chinook
HN	SU	Have NAPAGM/142A
HR	SX	AGM-84 Harpoon Missile
HS	SX	Aircraft Hydraulic Systems and Components
JA	TA	Tactical Satellite Communications Program
JB	SU	AGM-65A Maverick
JC	SE	H-43 Huskie
JD	TA	Bomb Directing Systems AN/MSQ-77 Bomb Directing Central, Radar AN/TSQ-81 Bomb Directing Central, Radar AN/TSQ-96 Bomb Directing Central, Radar
JE	SU	Maverick Missile Uprounds
JF	SX	F-101 Engine

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TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF		
CODE	ACTIVITY	DEFINITION
JG	SU	AGM-130
JH	TG	C-141 Starlifter
JJ	SU	FSG 14, FSC 4935 Items Not Elsewhere MMAC Coded
JK	TA	FSC 1560 Items Not Elsewhere MMAC Coded
JL	TA	FSG 18, FSC 4960 Items Not Elsewhere MMAC Coded
JM	SE	FSC 2840 Items Not Elsewhere MMAC Coded
JN	SU	FSC 2845 Items Not Elsewhere MMAC Coded
JP	SE	FSC 2810 Items Not Elsewhere MMAC Coded
JQ	TG	FSC 1520 and 1615 Items Not Elsewhere MMAC Coded
JS	TA	Specialized Printed Circuit Board and Microcircuit Manufacturing Machinery
JT	TA	Rigid Wall Shelters
JU	SX	F118-GE-100 Engine
JW	TG	Chemical Warfare Defense
JZ	TG	General Purpose Automatic Data Processing Equipment, Software, Supplies and Support Equipment
KA	SE	RB-57F Canberra
KB	SE	Parts Common, Martin, FSC 1560
KC	SE	B-57 Canberra
KD	TA	Space Support Program
KH	TG	AQM-34
KQ	SE	TRI/60 Engine
KR	SX	Miscellaneous Aircraft Support Components
LC	SE	T-33 Shooting Star
LD	SE	C-17 Aircraft
LE	SU	Landing Gear Systems and Components
LF	TA	C-121 Constellation
LG	TG	C-130 Hercules
LH	SE	C-5A Galaxy
LJ	SE	VC-6 Beech King Air
LK	SE	F-104 Starfighter
LL	TA	Laser Systems
LN	SX	Flight Load Data Recording System Equipment
LQ	SE	Airsearch Engines, Components T-76, TPE 331 Series
LR	SX	Miscellaneous Jet Engines and Components
LS	SE	Life Support System 412A
MA	TA	A-7 Corsair II
MB	TA	Parts Common, North American, FSC 1560
MC	TG	Misc. Comm. Systems

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TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF CODE	ACTIVITY	DEFINITION
MF	SE	T-28 Trojan
MI	SA	Chapel Organs
MJ	SE	F-86 Sabre
ML	TA	F-100 Super Sabre
MN	SU	Complete Round Components (Non-Prime)
MP	SU	Mission Support System
MQ	SE	373/8B Engine
MR	SX	AGM/109H Medium Range Air-To-Surface Missile
MT	TG	AQM-91
MZ	TA	MILSTAR
NA	TA	National Airspace System Plan (NASP)
ND	TA	F-84 Thunder Streak
NE	TA	F-105 Thunder Chief
NH	TA	F/117A
NK	SX	F-112 Engine
NM	SU	Nonexplosive Managed Assets
NQ	SE	Pratt & Whitney Jet Engines & Components PT6 T400-CP-400
NR	SX	Miscellaneous Aircraft Instruments & Electronics
NS	TG	NAVSTAR Global Positioning System Equipment Items
NT	SX	Aircraft Instruments
NW	SE	Nuclear, Biological and Chemical Warfare Defense
PA	SE	Continental Reciprocating Engines and Components 0-470 I0-360C/D I0-520
PB	SE	Wright Reciprocating Engines & Components, R-1300, R-3350
PC	SE	Lycoming Reciprocating Engines & Components, 0-435, 0-480
PD	SE	Pratt & Whitney Reciprocating Engines & Components, R-1340, R-1830, R-2000, R-2800, R-4360, R-985
PE	SE	Continental Jet Engines & Components J69, J-100
PF	SE	Wright Jet Engines & Components J-65
PG	SE	Lycoming Jet Engines & Components T-53
PH	SE	Pratt & Whitney Jet Engines & Components J-52, J-60, JT8D-9
PI	SE	F-103-GE-100 Engine (CF6-50)
PJ	SX	Allison Jet Engines & Components J-33, J-35, J-71
PK	SU	Photographic Systems Components, and Supplies 428A, 430A, Tactical Information Processing and Interpretation System
PL	SX	General Electric Jet Engines & Components, J-47, J-73, J-79, J-93, T-58, T-64, CFM 56

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TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF		
CODE	ACTIVITY	DEFINITION
PM	SU	Marquardt Engines & Components J-43
PN	SX	F-108 Engine
PO	SX	F-117-PW Engines and Components
PP	TG	Propeller Systems
PQ	SX	Pratt & Whitney Engines and Components, TF-30
PR	SX	F110 GE 100 Engine
PS	SE	General Electric Engines & Components, TF-39
PT	SE	Pratt & Whitney Jet Engines & Components, F-100-P-100
PU	SU	F-4 Phantom II Non-AF & DoD
PV	SX	F107-WR-100 Engines
PX	SE	Lycoming Jet Engines and Components T-55
PY	SE	Rolls Royce V-1650 (V-12) Engine and Components
PZ	SE	General Electric Jet Engine Component (Turbo Shaft (T700))
QL	TG	WR-ALC Retained Items (Frozen)
RA	SX	C-18A Aircraft
RB	TG	Parts Common, Fairchild, FSC 1560
RD	SE	C-119 Packet
RE	SE	C-123 Provider
RF	SA	119-PW-100 Engine For ATF (F-22)
RL	SU	<i>RSLP - Rocket Systems Launch Program</i>
RM	SE	F-109 Engine
RS	SE	T-406 Engine
RT	SX	Pratt & Whitney Jet Engines & Components, J-75
RU	SX	Pratt & Whitney Jet Engines & Components, J-57
RV	SX	Pratt & Whitney Jet Engines & Components, TF-33
RW	SE	Allison Jet Engines & Components, T-56
RX	SE	General Electric Jet Engines & Components, J-85
RZ	SE	Gasoline Rotary Engines
SB	TG	MQM-13 Mace
SC	SE	O-1 Bird Dog
SD	TA	Space Lift Ranges
SE	SE	T-37
SF	SE	U-3
SK	TG	AGM-45 Shrike
SL	SX	AC27 Aircraft
SN	TA	AF Satellite Control Network Common User Support
SO	TG	Special Operational Forces (SOF) Peculiar
SP	TA	Air to Air Recovery Systems

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TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

CODE	AF ACTIVITY	DEFINITION
SS	TA	Air Force Satellite Communications System (AFSCS) Ground Equipment
ST	TA	AU-24 (MAP only)
SW	TG	FIM/92A Stinger Weapon System
TA	SU	Training Aids and Devices
TB	SE	TF-34
TC	SE	AU-23 (MAP only)
TD	SE	Taiwan Weapon System Program
TE	SE	Containers for Gas Turbine Units (FSC 8145)
TF	TA	Constant Source TRE Systems
TH	TG	H-3 Sea King
TK	SU	Thiokol Engines and Components, LR-58-RM-4
TN	SE	T-46 Aircraft
TP	SX	Temperature and Pressure Controls, Aircraft
TR	SE	Tanker, Transport, Bomber Training System (TTBTS)
TS	TA	Tactical Air Defense System (TADS)(GERMAN)
TT	SE	T-41 (Cessna 172)
TX	SE	T-43 Aircraft, Navigator Trainer
UA	WR	Unmanned Air Reconnaissance System
UG	TA	Electrical and Electronic Components
UH	TA	Electrical Control & Distribution Equipment Airborne Electrical Generators
UJ	SE	Lighting Fixtures and Lamps
UO	SU	Non AF Managed Items
UP	TA	Power Conditioning PCCIE Program
VA	TA	Parts Common, Space Vehicles, FSC 1820
VB	TA	C-12 Attache Aircraft
VE	TA	Defense Support Program/726/777
VF	TA	Peculiar Items for DoD I&S Only
VG	SU	Peculiar Items for DoD I&S Only
VH	SX	Peculiar Items for DoD I&S Only
VI	SE	Non AF Managed Engines
VL	TG	Peculiar Items for DoD I&S Only
VO	SE	Non AF Managed Items
VP	SP	Peculiar Items for DoD I&S Only
VR	SU	Torpedo, Depth Charge, Underwater Mine, and Rocket Maintenance, Repair and Checkout Specialized Equipment
WC	SX	C-26 Aircraft
WD	TG	H-19 Chickasaw

CHAPTER 4
TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF		
CODE	ACTIVITY	DEFINITION
WF	SU	F-16 Air Combat Fighter
WN	TA	SAC Automated Total Information Network (SATIN IV)
WO	TG	Non AF Managed Items
WR	TG	Special Tactical Missile Components
XA	SE	F-20 Aircraft and FMS Peculiar Parts
XC	SX	C-137 Stratoliner
XD	SE	C-140 Jet Star
XE	SE	T-38 Talon
XF	TA	T-39 Sabreliner
XG	TG	FMS Nonstandard Peculiar Items & WRALC
XI	SX	Non AF Managed Engines
XJ	SE	F-5 Freedom Fighter
XK	SE	Ships, Small Craft, and Marine Equipment
XL	SE	RF-5E Aircraft and FMS Peculiar Parts
XN	TD	Nonstandard Items Parts Acquisition Repair System
XO	SX	Non AF Managed Items
XP	SX	Advanced Airborne Command Post 418B
XR	SX	AE3 FMS Peculiar
XT	SE	Peculiar FMS Nonstandard Engine Items Only SA-ALCF-404
XU	SJ	Peculiar Items for Cryptologic FMS Only
XV	SX	FMS Unique/OC-ALC
XW	SU	FMS Unique/OO-ALC
XX	SE	FMS Unique/SA-ALC
XY	TA	FMS Unique/SM-ALC
XZ	TG	FMS Unique/WR-ALC
YA	SE	Electrical and Electronic Properties Measuring and Testing Instruments
YB	SE	Miscellaneous Instruments
YC	SE	Aerial Cargo Equipment and Specialized Flight Clothing
YD	SE/SP	Chemical and Gas Cylinders
YE	TG	Measuring Tools
YF	SE/SP	Constant Source Systems
YG	SE	Non-Aircraft Engines and Components
YH	TG	Miscellaneous Industrial Equipment
YJ	SE	Rope, Hardware, Springs, Spacers and Abrasives
YK	TG	Pumps & Compressors
YL	SE	Pipe, Tubing, Hose & Valves
YM	TG	Hand Tools
YN	TG	Nonmetallic Fabricated Materiels
YO	TA	Non AF Managed Items

CHAPTER 4
TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

CODE	AF ACTIVITY	DEFINITION
YP	SE	Gas Turbines and Jet Engines Non-Aircraft
YQ	SX	Engine Accessories, Aircraft
YR	SE	Miscellaneous Ground Support and Shop Equipment
YS	SE	Hazard Detection Equipment 6665 Not Otherwise Coded
YT	SE	Alarm and Signal Systems
YU	TG	Automatic Data Processing Systems
YV	TA	Generators and Generator Sets, Ground
YW	TG	Vehicles and Components Electrical Vehicular Lights and Fixtures (FSC 6220) Nonairborne
YX	TG	Bearings
YY	TG	Industrial Machinery and Equipment
YZ	SE	Aircraft Ground Servicing Equipment
ZA	TA	496L Spacetract netted System of Space Sensors
ZB	TA	Ground Electronic Control Systems 412L USAF Air Control Systems Ground Control Projects
ZC	TA	416L Continental Air Defense Control and Warning System (includes Cadin/Pine Tree) 416M, Backup Interceptor Control System 416Q, Common Digitizer System (AN/FYQ-47) 474N, Sea Launch Ballistic Missile Detection and Warning System
ZD	TA	Cheyenne Mountain Complex (CMC) and Associated Support Complexes.
ZE	TA	Meteorological Equipment 433L, Weather Observation and Forecasting Systems, Meteorological/Weather Projects
ZF	TA	465L SAC Command and Control System
ZG	SE	Communications - Electronics Secure 466L Electro-Magnetic Intelligence System
ZH	TA	Air Force Integrated Command and Control System
ZJ	TA	474L Ballistic Missile Early Warning System
ZK	TA	Ground Navigation Aids Nav aids Projects, 404L Traffic Control Approach and Landing System (TRACLS)
ZL	TA	AUTODIN
ZM	SU	494L UHF Emergency Rocket Communication System, 494L Projects
ZN	TA	USREDCOM Command and Control System
ZQ	TA	OTH/B Radar System
ZR	TA	407L Tactical Air Control System 485L Tactical Air Control System Improvements (TACSI)
ZS	TA	Ground Wire Equipment Wire Projects

CHAPTER 4
TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

CODE	AF ACTIVITY	DEFINITION
ZT	TA	Ground Electronic Command Systems Ground Command Projects National Military Command System
ZU	TA	Ground Electronic Miscellaneous Systems/Equipment Miscellaneous C-E Projects
ZV	TA	Electronic Counter-Counter Measure and Airborne Radome Test Equipment, ECCM Projects
ZW	TA	Surveillance and Warning Systems Surveillance and Warning Projects Ground Identification and Recognition Equipment (Common) 441A Radar System (AN/FPS/95), WESTPACNORTH (WPN) Compatibility System
ZX	TA	Ground Radio Communications, Ground Communications Projects, COMPASS Link Defense Satellite Communications System (DSCS) 439L, Communica- tion System, 469L, Conversion of Range Telemetry System (CORTS) 484L, Mobile Secure Voice System, 484N, Pacific Area Communica- tion System 486L, European Wideband Radio Relay System, 487L, Survival Low Frequency System, 487M, VLF/LF Special Purpose Communications System, 488L, Green Pine System, 489L, Fox-Thule Tropo System, 490L DCS AUTOVON (Overseas) System, 493L, Secure Voice Conference System
ZY	TA	Satellite Data Relay System

NOTES:

1. See volume 12, Data Record Number (DRN) 2836 for format and definition.
2. Source document: AFLCR523-3.



DEFENSE LOGISTICS AGENCY
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FOREWORD

This is one of the volumes (see backside of cover for listing) which comprise the FLIS Procedures Manual. It is published under the authority of Department of Defense Directive 4100.39, Federal Logistics Information System (FLIS), and contains aids for the preparation of input and analysis of output for all logistics areas.

A Table of Contents and Alphabetic Index for the Total Manual are contained in volume 1.

All interface actions between the Defense Logistics Services Center (DLSC) and the Military Services/Agencies will be submitted in accordance with the procedures contained in volume 1, chapter 1.4.

Changes to this volume will be provided through FLIS Advance Change Notices (ACNs) and/or quarterly numbered changes in accordance with volume 1, section 1.1.4.

This volume is prepared and maintained by the Defense Logistics Services Center, Federal Center, Battle Creek, Michigan 49017-3084. Responsible program manager directorates for all narrative are listed in the Table of Contents for Total Manual in volume 1; program manager directorates for tables are listed in section 10.3.1. When a point of contact cannot be determined, technical questions may be directed to the DLSC Customer Service Office in accordance with volume 1, chapter 1.6, or administrative comments and inquiries may be directed to DLSC-VPH.

Service/Agency distribution is handled through established channels; Defense Logistics Agency publication supply officers may direct inquiries concerning requirements for and/or receipt of volumes and changes to DLSC-VPH.

Content changes appearing in this volume are entered in *bold-face-italic type*. Deletions will be mentioned in the Foreword/quarterly change sheet or indicated by italic type in the remaining context, if possible. Comments or questions may be directed to DLSC-VPH.

BY ORDER OF THE DIRECTOR

RANDALL B. HAGLUND
Colonel, USMC
Commander
Defense Logistics Services Center

DTIC QUALITY INSPECTED 2

This document supersedes DoD 4100.39-M, January 1994, and changes 1 thru 10.

CHAPTER 4
TABLE 74
PICA/SICA LEVEL OF AUTHORITY CODES

A code that identifies the levels of authorization of a Primary/Secondary Inventory Control Activity. The code indicates (1) logistics materiel management, (2) level of responsibility and (3) basis of categorization. The codes are not input and are only reflected within the applicable Major Organizational Entity (MOE) Rule line entry in volume 13.

PICA LEVEL OF
AUTHORITY
CODE DRN 3505

DEFINITION

- | | |
|----|--|
| 01 | A Defense Logistics Agency (DLA) activity assigned as the Integrated Materiel Manager (IMM) having DoD-wide wholesale integrated materiel management and inventory control responsibility for commodity oriented items designated for integrated management. |
| 02 | A General Services Administration (GSA)/Civil Agency activity assigned as the IMM having DoD-wide integrated materiel management and inventory control responsibility for commodity oriented items designated for integrated management. |
| 04 | A Military Service/DLA/GSA activity assigned the responsibility for receipt and distribution of IMM/Lead Service Catalog Management Data, within its Service/Agency storage sites, for items stored but not used by that Service/Agency. |
| 06 | A Military Service activity assigned as the Integrated Materiel Manager (IMM) having DoD-wide wholesale integrated materiel management and inventory control responsibility for weapons systems consumable items . |
| 07 | Defense Special Weapons Agency (DSWA) interest recorded - no management responsibility involved for the item, but collaboration and file data is required to accomplish its mission. |
| 08 | A Defense Logistics Agency (DLA) interest recorded -

1. Defense Industrial Plant Equipment Center (DIPEC) - report asset visibility, submit screening requests (requisitions) prior to procurement, process Service excess and submit requirements computations in accordance with Chapter 12 of DLAM 4215.1, AR 700-13, NAVSUP PUB 5009, or AFM 78-9, Management of Defense-Owned IPE.

2. Defense Personnel Support Center (DPSC) - No management responsibility for the item, but collaboration and file data is required to accomplish the mission of establishing and maintaining a Medical Repair Parts Listing (RPL) Publication. |

CHAPTER 4
TABLE 74
PICA/SICA LEVEL OF AUTHORITY CODES

PICA LEVEL OF
AUTHORITY
CODE DRN 3505

DEFINITION

- 10 A **DLA activity** having Federal system-wide inventory control and wholesale materiel management responsibility, solely for commissary resale items, regardless of Federal Supply Class (FSC) (does not support a retail activity).
- 11 A **GSA/Civil Agency activity** assigned as the IMM having **Civil-wide wholesale integrated materiel management** and inventory control responsibility for items in assigned FSC classes and selected items in other FSC classes.
- 12 **The Veterans Administration activity** assigned as the IMM having **Civil-wide wholesale integrated materiel management** and inventory control responsibility for items designated for integrated management.
- 15 A **DLA activity assigned** as the IMM and having wholesale integrated materiel management and inventory control responsibility for an FSC through a wholesale DLA/Civil Agency supply support agreement.
- 22 A **Military Service/DLA/Civil Agency Activity** designated as the Lead Service and assigned, as a minimum, single submitter cataloging responsibility, procurement authority and disposal authority for a multi-used or single-used nonconsumable item (i.e., major end item; depot-reparable components; special management item, including conventional ammunition items). An item which is managed by one Military Service/DLA/Civil Agency in some combination of the above, with a Military Service(s)/Civil Agency(ies) managing a stock-funded consumable, is also considered as a nonconsumable item. A wholesale inter-Service or a Service/DLA/Civil Agency supply support agreement may or may not be applicable. The level and degree of maintenance/support provided by the PICA is identified by the alpha Nonconsumable Item Materiel Support Code (NIMSC) reflected in the PICA segment B. NOTE: Procurement and disposal functions for National Security Agency design-controlled items are the responsibility of NSA.
- 23 A **DoD activity** assigned **DoD-wide wholesale integrated materiel management** responsibility for assigned Federal Supply Classes and selected items. This includes the following:
1. Army Tank-Automotive Command (TACOM) - Items in any FSC peculiar to tactical vehicles of Army design, tires and tubes in FSCs 2610 and 2630, and ancillary equipment in FSC 2640.

CHAPTER 4
TABLE 74
PICA/SICA LEVEL OF AUTHORITY CODES

PICA LEVEL OF
AUTHORITY
CODE DRN 3505

DEFINITION

2. **DSWA** - All Department of Energy special designed or quality controlled nuclear ordnance items and for Military Service-designed and quality-controlled nuclear ordnance items when such management is mutually agreed upon between **DSWA** and the appropriate Military Service, or as directed by the Assistant Secretary of Defense (MRA&L).
3. Selected NSA design-controlled or quality-controlled cryptologic items and for Military Service design-controlled or quality-controlled cryptologic items when such management is mutually agreed upon between NSA and the appropriate Military Service, or as directed by the Assistant Secretary of Defense (MRA&L).
4. **DMA** - All Defense Mapping Agency Maps, Charts and Geodetic Products.
5. **USSOCOM** - *All US Special Operations Command items of supply.*
- 26 **A DoD Agency** (i.e., Defense Intelligence Agency (DIA), DLA, or NSA) or **Coast Guard activity exercising wholesale non-integrated materiel management; a Military Service inventory control point exercising wholesale non-integrated materiel management for nonconsumable items pending Lead Service assignment.**
- 48 **An Activity within a Civil Agency or Department** having inventory control and wholesale materiel management responsibility for items for which GSA, VA or a DoD component is not furnishing supply support.
- 81 **A Foreign Government** which manages in its own supply system an item of supply identified under the Federal Catalog System.
- 99 **A Military Service** performing logistics function exclusive of inventory management (i.e., cataloging, procurement, and disposal authority) in support of **Foreign Military Sales** where the requirement is isolated to a foreign government and the Service usage is nonexistent.

CHAPTER 4
TABLE 74
PICA/SICA LEVEL OF AUTHORITY CODES

SICA LEVEL OF
AUTHORITY
CODE DRN 9547

DEFINITION

5D	An activity assigned individual Military Service or DoD Agency (i.e., NSA, <i>DSWA</i> , etc.) retail management responsibility where wholesale integrated materiel management responsibility has been assumed by a DLA activity .
5G	An activity assigned individual Military Service or DoD Agency (i.e., NSA, <i>DSWA</i> , etc.) retail management responsibility where wholesale integrated materiel management responsibility has been assumed by a GSA/Civil Agency .
5H	An activity assigned individual Military Service or DoD Agency retail management responsibility for an FSC or items managed by TACOM, <i>DSWA</i> , NSA or DMA.
7D	A Civil Agency receiving supply support from a DLA activity under a DLA/Civil Agency supply agreement.
7G	An activity within a Civil Agency assigned retail integrated materiel management and inventory control responsibility for GSA/Civil Agency managed items.
7V	An activity within a Civil Agency assigned retail integrated material management and inventory control responsibility for VA-managed items.
7Y	A Civil Agency receiving supply support from TACOM, <i>DSWA</i> , NSA or DMA DoD/Civil Agency supply support agreement.
8C	An activity within a Civil Agency designated as the principal on a Service/Civil Agency supply support agreement for nonconsumable item (i.e., reparable, investment, or end item) where wholesale inventory management responsibility has been assumed by a Military Service activity in the role of an agent.
8D	A Military Service, National Security Agency, or United States Coast Guard, Federal Aviation Administration, and National Weather Service activity designated as the SICA for a nonconsumable item where Lead Service (PICA) responsibility (single submitter cataloger, procurement authority, and disposal authority) has been assigned to another Service/Civil Agency. The SICA may or may not be the principal of an inter-Service supply support agreement with the Lead Service. The degree of support received from the Lead Service (PICA) is identified by the numeric NIMSC in the SICA segment B.

CHAPTER 4
TABLE 90
COMMERCIAL AND GOVERNMENT ENTITY CODE (CAGE)
NATO COMMERCIAL AND GOVERNMENT ENTITY (NCAGE) TYPE CODES

A code which specifies whether the Cage Code is a U. S. or NATO manufacturer or nonmanufacturer.

CODE	EXPLANATION
A	U.S./Canada Manufacturers
E	North Atlantic Treaty Organization (NATO) or Other Foreign Organization.
F	Non-Manufacturers

NOTE: See volume 12, Data Record Number (DRN) 4238 for format.

DISTRIBUTION: Defense Logistics Agency: 41, 12

Army: To be distributed in accordance with Special Distribution List.

Navy: To be distributed in accordance with Special Distribution List maintained at NPFC.

Stocked:

Commanding Officer

Naval Publications and Forms Center

5801 Tabor Avenue

Philadelphia, PA 19120

Air Force: Distribution "X"

CHAPTER 4
TABLE 91
ITEM STANDARDIZATION CODES

Codes reflecting the standardization decision of a standardization organizational entity. The coding structure provides for the categorization of items as authorized for procurement or not authorized for procurement. Within these two broad categories the specific codes indicate key management information used in assigning the code, the basis for assignment of the code, or in some cases a condition requiring further management attention.

ISC	EXPLANATION
0	Items under the specification control of Defense <i>Special Weapons</i> Agency (DSWA).
1	An item authorized for procurement as a result of a formal item reduction study and accepted as a replacement for one or more items not authorized for procurement. In addition, in generic relationships, a code 1 item is related to a code 2 item.
2	An item authorized for procurement which has been included in an item reduction study and which initially does not replace an item not authorized for procurement. In addition, in generic relationships, a code 2 item is related to a code 1 item.
3	An item which, as a result of a formal item reduction study, is accepted as not authorized for procurement.
5	An item authorized for procurement that has not yet been subject to item standardization, or items under the specification control of National Security Agency (NSA).
6	An item authorized for procurement that is in a specific Federal Supply Class (FSC) or item name grouping consisting primarily of items which are one-of-a-kind; therefore, little or no potential exists for elimination of items through formal item reduction studies.
7	NATO use only (see NOTE 3).
8	NATO use only (see NOTE 3).
B	A new item authorized for procurement, contained in a new or revised superseding specification or standard, that replaces prior items. This item will be assigned a Permanent System Control Number (PSCN) or, if a requirement exists, a National Stock Number (NSN).
C	An item authorized for procurement that has been included in an item reduction study but an intelligent decision could not be made due to lack of sufficient technical data.
E	An item no longer authorized for procurement which has been replaced by an item contained in a new or revised superseding specification or standard. The replacement item will be either a PSCN or, if a requirement exists, an NSN.

NOTES:

1. See volume 12, Data Record Numbers (DRNs) 2650 and 8525 for format and definition.
2. See volume 6, paragraph 6.5.2.d for definition of a generic relationship.

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TABLE 91
ITEM STANDARDIZATION CODES

3. NATO (non U.S.) Stock Numbered items in the FLIS data base may reflect an ISC. The other NATO countries also apply ISC 0 through 6, as shown in this table, however in lieu of ISC C they apply ISC 7 (same explanation) and in lieu of ISC E they apply ISC 8 (same explanation).

CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES

Codes that identify a specific supply and distribution organization or requisition processing point as to its Routing Identifier Code (RIC), Military Service or Governmental ownership, and location, as well as the Cataloging Activity Code (AC) when applicable. (The Q8 return code edit will be bypassed for those RICs which reflect N/A in the AC column.)

RIC	SERVICE/ACTIVITY & LOCATION	AC
AKZ	US Army Tank-Automotive and Armaments Command Warren, MI 48090-5000	AZ
AP5	US Army Aviation and Troop Command US Army Support Activity, Philadelphia Philadelphia, PA 19101-3460	CA
A12	US Aviation and Troop Command (Troop) St Louis, MO 63120-1798	AJ
A35	US Aviation and Troop Command US Army General Materiel and Petroleum Activity New Cumberland, PA 17070-5008	CD
BAM	Simulation Training and Instrumentation Command Orlando, FL 32826-3276	BS,AT
BS7	Television-Audio Support Activity Sacramento, CA 95813-5019	BS,AV
B14	Armament and Chemical Acquisition and Logistics Activity Rock Island, IL 61299-7830	BF
B16	US Army Communications-Electronics Command and Fort Monmouth Fort Monmouth, NJ 07703-5016	CL
B17	US Army Aviation and Troop Command (Air) St. Louis, Missouri 63120-1798	CT
B46	US Army Electronics Materiel Readiness Activity Warrenton, VA 22186-5141	CU
B56	US Army Communications Security Logistics Activity Fort Huachuca, AZ 85613-7090	CM
B63	USA Biological Depot, Wash, DC Mail - Commanding General, Walter Reed Army Medical Center, ATTN: Chief Supply Control Branch, Wash, DC 20012	N/A

CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES

RIC	SERVICE/ACTIVITY & LOCATION	AC
B64	US Army Missile Command Redstone Arsenal, AL 35898-5230	BD
B69	US Army Medical Materiel Agency Frederick, MD 21701-5001	AM
FFZ	Sacramento Air Logistics Center McClellan AFB, California 95652-5609	TA
FG5	Ogden Air Logistics Center Hill AFB, Utah 84056-5609	SU
FGZ	Ogden Air Logistics Center Hill AFB, Utah 84056-5609	SU
FHZ	Oklahoma City Air Logistics Center Tinker AFB, Oklahoma 73145-5989	SX
FLZ	Warner Robins Air Logistics Center Robins AFB, Georgia 31098-5609	TG
F01	Warner Robins Air Logistics Center Robins AFB, Georgia 31098-5609	TG
F04	Air Force Medical Logistics Office AFMLO/FOL Fredrick, MD 21701-5006	TT
F27	Warner Robins Air Logistics Center Robins AFB, Georgia 31098-5609	TG
FL5	Warner Robins Air Logistics Center Robins AFB, Georgia 31098-5609	TG
FMS	AFMC Air Force Security Assistance Center/XR Wright-Patterson AFB, OH 45433-5001	TD
FM2	Air Force Logistics Command International Logistics Center/MI-FX Wright-Patterson AFB, OH 45433-5001	TD
FND	AFMPC/MPCCM Randolph AFB, Texas 78148	N/A
FNF	AFLC Command Chaplain HQ AFLC/HC Wright-Patterson AFB, Ohio 45433-5001	SA

CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES

RIC	SERVICE/ACTIVITY & LOCATION	AC
FPD	Air Force Cryptologic Support Center (ESC) San Antonio, Texas 78243-5000	SJ
FPH	San Antonio Air Logistics Center Kelly AFB, Texas 78241-5000	SP
FPK	San Antonio Air Logistics Center Kelly AFB, Texas 78241-5000	SC
FPZ	San Antonio Air Logistics Center Kelly AFB, Texas 78241-5000	SE
FPZ	San Antonio Air Logistics Center Kelly AFB, Texas 78241-5000	SP
FPV	San Antonio Air Logistics Center Kelly AFB, Texas 78241-5000	SE
F2U	Warner-Robins Air Logistics Center Robins AFB, Georgia 31098-5609	TG
F4U	Ogden Air Logistics Center Hill AFB, Utah 84056-5609	SU
F57	Northrop Corp. Aircraft Division 3901 W. Broadway Hawthorne, California 90250	SE
F6U	Sacramento Air Logistics Center McClellan AFB, California 95652-5609	TA
F7U	San Antonio Air Logistics Center Kelly AFB, Texas 78241-5000	SE
F7X	Air Force Cryptologic Support Center (ESC) San Antonio, Texas 78243-5000	SJ
F8U	Oklahoma City Air Logistics Center Tinker AFB, Oklahoma 73145-5989	SX
F92	Air Force Clothing and Textile Office Philadelphia, Pennsylvania 19101-8419	ST
F97	HQ Air Force Engineering and Services Center/AFESC Tyndall AFB, Florida 32403-6001	SR

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TABLE 103
SOURCE OF SUPPLY CODES

RIC	SERVICE/ACTIVITY & LOCATION	AC
GGE	General Services Administration Automated Data and Telecommunication Services Electronic Service Division (WCE) 7th & D Streets, SW Washington, D.C. 20407	73
GF0	General Services Administration General Products Commodity Center Fort Worth, TX 76102	75
GK0	General Services Administration Tools Material Management Division Kansas City, MO 64131	75
GN0	General Services Administration Office of Supplies and Paper Products Commodity Center New York, NY 10278	75
GQ0	General Services Administration Office and Scientific Equipment Commodity Center Washington, D.C. 20406	75
GT0	General Services Administration Prints and Chemicals Commodity Center Auburn, Washington 98002	75
GV0	General Services Administration Furniture Commodity Center Washington, D.C. 20406	75
GSA	General Services Administration Washington, D.C. 20406	75
G13	Department of Commerce National Oceanic and Atmospheric Administration National Weather Service - Engineering Division Grammax Bldg., Rm 306B Silver Springs, MD 20910	47
G14	National Weather Service National Reconditioning Center (NRC) 1520 E. Bannister Road Kansas City, MO 64131	

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TABLE 103
SOURCE OF SUPPLY CODES

RIC	SERVICE/ACTIVITY & LOCATION	AC
G36	Veterans Administration Supply Depot (901E) P.O. Box 27 Hines, IL 60141	54
G69	Department of Transportation Federal Aviation Administration ATTN: AAC-490 P.O. Box 25082 Oklahoma City, OK 73125	48
HAD	Field Command, Defense Nuclear Agency Kirtland AFB, New Mexico 87115	XB
HM8	Defense Mapping Agency	DH
H9A	<i>Special Operations Forces Spt Acty</i> <i>BLDG 221 Blue Grass Station</i> <i>5751 Briar Hill Road</i> <i>Lexington, KY 40512-4063</i>	XA
MHQ	Headquarters Marine Corps Washington, D.C. 20380	PM
MPB	Commanding General Marine Corps Logistics Base Code 850, Bldg. 3700 Albany, Georgia 31704-5000	PA
N17	Navy Resale and Service Support Office Fort Wadsworth Staten Island, NY 10305	N/A
N21	Naval Air Systems Command Washington, D.C. 20360	KA
N22	Naval Supply Systems Command Washington, D.C. 20376	HP
N23	Naval Sea Systems Command Washington, D.C. 20362	HA/HB
N24	Naval Sea Systems Command Washington, D.C. 20362	JK
N25	Naval Facilities Engineering Command Alexandria, Virginia 22332	N/A
N26	Bureau of Naval Personnel Washington, D.C. 20370	N/A

CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES

RIC	SERVICE/ACTIVITY & LOCATION	AC
N32	Naval Inventory Control Point Philadelphia, Pennsylvania 19111-5098	KE
N35	Naval Inventory Control Point Mechanicsburg, Pennsylvania 17055-0788	HD,HX,JF
N39	Military Sealift Command Washington, D.C. 20390	HW
N43	Navy Food Service Systems Office Washington Navy Yard Washington, D.C. 20374	N/A
N44	Strategic Systems Project Office Washington, D.C. 20376	JV
N45	Naval Training System Center Orlando, Florida 32813	GR
N47	Navy Fleet Material Support Office Mechanicsburg, PA 17055	N/A
N48	Naval Education and Training Program Development Center Pensacola, Florida 32509	N/A
N56	Bureau of Medicine and Surgery Washington, D.C. 20390	KN
N57	Chief of Naval Operations Washington, D.C. 20350	N/A
N64	Commander Naval Intelligence Command 4600 Silver Hill Road Washington, D.C. 20389	N/A
N67	Naval Air Technical Services Facility Philadelphia, Pennsylvania 19111	N/A
N68	Naval Underwater Systems Center Newport, RI 02840	N/A
N77	Space and Naval Warfare Systems Command Washington, D.C. 20363	HC
N79	Naval Mine Engineering Facility Yorktown, Virginia 23491	GE

CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES

RIC	SERVICE/ACTIVITY & LOCATION	AC
N84	Naval Ship Weapon Systems Engineering Station (Code 5200) Port Hueneme, California 93041	N/A
NDZ	Naval Supply Center San Diego, California 92131	N/A
NMP	Naval Inventory Control Point P.O. Box 2020 Mechanicsburg, PA 17055-0788	HD
NMZ	Naval Inventory Control Point P.O. Box 2020 Mechanicsburg, Pennsylvania 17055-0788	N/A
NCB	Naval Ordnance Center PO. Box 2011 Mechanicsburg, Pennsylvania 17055-0788	JG
NFZ	Naval Publications and Forms Directorate Naval Inventory Control Point Philadelphia, Pennsylvania 19111-5098	KE
PPZ	Naval Air Station Supply Department Pensacola, Florida 32508	N/A
PSZ	Pacific Missile Test Center Point Mugu, California 93042	N/A
P73	Naval Undersea Warfare Engineering Station Supply Department Keyport, WA 98345	N/A
Q6D	Communications Security Material System 3801 Nebraska Ave N.W. Washington, D.C. 20390	JD
Q81	Joint Cruise Missile Project Office Washington, D.C. 20360	JC
RAZ	Naval Plant Representative (SPL-60) Lockheed Missiles and Space Co. P.O. Box 504 Sunnyvale, California 94088	N/A

CHAPTER 4
TABLE 103
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RIC	SERVICE/ACTIVITY & LOCATION	AC
RCZ	Naval Plant Representative (SPG) General Electric Ordnance Systems Pittsfield, Massachusetts 01201	N/A
RKZ	Naval Plant Technical Representative (SPT) Interstate Electronics Corp. Anaheim, California 92803	N/A
R29	SSPO Technical Representative (SSPOTR) Sperry Rand Corp. Sperry Systems Management Division Great Neck, New York 11020	N/A
R31	Naval Plant Representative (SPL(W)) P.O. Box 504 Sunnyvale, California 94088	N/A
R32	Naval Ship Engineering Center Naval Station Norfolk, Virginia 23511	N/A
R33	Naval Plant Technical Representative (SPA) Autonetics Division of Rockwell International, Inc. Anaheim, California 92803	N/A
R41	Commanding Officer Naval Construction Battalion Center Civil Engineer Support Office Code 15324 Port Hueneme, California 93043-5000	JN
R48	Naval Supply Systems Command Arlington, VA 22241-5360	HP
R58	Navy Recruiting Command Arlington, Virginia 22203	N/A
S9C	Defense Supply Center <i>Columbus</i> Columbus, Ohio 43215	AX
S9E	Defense Electronics Supply Center Dayton, Ohio 45444	TX
S9F	Defense Fuel Supply Center Cameron Station Alexandria, VA 22314	KY

CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES

RIC	SERVICE/ACTIVITY & LOCATION	AC
S9G	Defense Supply Center <i>Richmond</i> Richmond, Virginia 23297	CX
S9I	Defense Industrial Supply Center Philadelphia, Pennsylvania 19111	KZ
S9M	Defense Personnel Supply Center Director of Medical Materiel Philadelphia, Pennsylvania 19145	KX
S9P	Defense Personnel Support Center Perishable Subsistence Philadelphia, Pennsylvania 19101	CZ
S9R	Defense General Center Richmond, Virginia 23297	CR
S9S	Defense Personnel Support Center Nonperishable Subsistence Philadelphia, Pennsylvania 19101	CZ
S9T	Defense Personnel Support Center Philadelphia, Pennsylvania 19101	CY
ZIC	U.S. Coast Guard Supply Center Curtis Bay Baltimore, Maryland 21226-1792	XF
ZNC	Commanding Officer U.S. Coast Guard Supply Center - Baltimore ATTN: Code 320 707 E. Ordnance Road Baltimore, Maryland 21226-1791	XG
ZQC	U.S. Coast Guard Aircraft Repair and Supply Center Elizabeth City, North Carolina 27909-5001	XH

NOTES:

1. See volume 12, Data Record Number (DRN) 3690 for definition and format.

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TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
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FOR SUBMITTING ACTIVITIES

PART 1

ACTIVITY CODE	MOE CODE	RNAAC (Y = YES, N = NO)	ORIG	SUB	CATEGORY CODES	DROP INDEX CODE	
						MAINT	NOTIF
DY	DN	Y	N	N	X	--	--
DZ	DA	Y	N	N	X	--	--
D2	DA	N	Y	Y	A,H	08	
D3	DA	N	Y	Y	H	--	
D4	DA	N	Y	Y	H	01	--
D6	DA	Y	Y	N	A,H	--	--
D9	DS	N	Y	Y	X	--	--
EN	DA	N	Y	Y	A	01	--
ER	DA	N	Y	Y	A	06	--
GA	DN	Y	Y	N	X	01	--
GB	DN	Y	Y	N	X	41	02
GD	DN	Y	Y	N	X	26	--
GE	DN	Y	Y	N	X	08	14
GH	DN	Y	Y	Y	C	05	--
GM	DN	N	Y	Y	M	05	--
GP	DN	Y	Y	Y	H	08	14
GQ	DN	N	N	N	X	--	--
GR	DN	Y	Y	N	X	08	--
GW	DN	Y	Y	N	X	01	--
G5	DN	N	Y	Y	A	--	--
HA	DN	Y	Y	N	X	17	02
HB	DN	Y	Y	N	X	26	02
HC	DN	Y	Y	Y	A	26	02
HD	DN	Y	Y	Y	C,G,M,N,H	12	--
HE	DN	N	Y	Y	H	08	--
HH	DN	N	Y	Y	C,G,M	09	12
HP	DN	N	Y	Y	A	01	--
HR	DN	Y	N	N	X	--	--
HS	DN	N	N	N	X	--	--
HT	DN	Y	Y	N	X	08	--
HV	DN	Y	N	N	X	--	--
HW	DN	Y	Y	Y	C,G,M,N	12	--
HX	DN	Y	Y	Y	C,G,M,N,H	12	--
IB	IB	N	N	Y	X	01	--
IC	IC	N	N	Y	X	01	--
ID	ID	N	N	Y	X	01	--
JB	DN	Y	Y	Y	A	01	12

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PART 1

ACTIVITY CODE	MOE CODE	RNAAC (Y = YES, N = NO)	ORIG	SUB	CATEGORY CODES	DROP INDEX CODE	
						MAINT	NOTIF
JC	DN	Y	Y	Y	A,C,G,H,M,N	--	--
JD	DN	Y	Y	Y	A,C,G,H,M	--	--
JF	DN	Y	Y	Y	C,G	08	--
JG	DN	Y	Y	Y	C,N,G,M,H	12	--
JJ	DN	Y	Y	N	X	01	--
JK	DN	Y	Y	N	X	01	--
JN	DN	Y	Y	Y	C,G,M,N,H	12	--
JS	DN	N	N	N	X	--	--
JV	DN	Y	Y	Y	A	09	16
J4	DN	Y	Y	Y	A	--	--
KA	DN	Y	Y	N	X	01	--
KE	DN	Y	Y	Y	C,G,M,N	12	--
KF	DN	Y	Y	N	X	17	07
KH	DS	N	Y	Y	C	09	12
KJ	DN	Y	N	N	X	--	--
KL	DN	Y	N	N	X	--	--
KX	DS	Y	Y	Y	C,M,G,H,N	06	12
KY	DS	Y	Y	Y	C,M,H	--	--
KZ	DS	Y	Y	Y	C,M,G,H,N	47	12
LA	DS	N	Y	Y	A	--	--
LB	DS	N	Y	Y	A	--	--
LC	DS	N	Y	Y	A	--	--
LD	DS	N	Y	Y	A	--	--
LE	DS	N	Y	Y	A	--	--
LF	DS	N	Y	Y	A	--	--
LG	DS	N	Y	Y	A	--	--
MA	DF	Y	N	N	X	--	--
MB	DF	Y	N	N	X	--	--
MC	DF	Y	N	N	X	--	--
ME	DF	Y	N	N	X	--	--
MF	DF	Y	N	N	X	--	--
MG	DF	Y	N	N	X	--	--
MH	DF	Y	N	N	X	--	--
OA	OA	N	N	Y	X	26	--
OB	OB	N	N	Y	X	26	--
OC	OC	N	N	Y	X	26	--

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The following codes designate the activity related to the item of supply represented by the Federal Item Identification for cataloging, standardization, or other management purposes. All Department of Defense activities, Civil Agencies, and other authorized Government agencies requiring activity codes shall submit their requests for assignment and maintenance to DLSC-SBA through appropriate channels established by their respective Service/Agency.

NOTE: Activity codes marked with an asterisk are listed in MIL-HDBK-331. MIL-HDBK-331 uses these codes to identify the location of a primary DoD engineering data repository.

CODE	ACTIVITY
AC	U.S. Army Chemical Research, Development and Engineering Center ATTN: SMCCR-SPT-S Aberdeen Proving Ground, MD 21010-5423
AH	Defense Construction Supply Center DCSC-SC Columbus, OH 43215
AJ	Commander U.S. Army Aviation and Troop Command (TROOP) ATTN: (———) 4300 Goodfellow Blvd St Louis, MO 63120-1798
AM	Commander U.S. Army Medical Materiel Agency ATTN: SGMMA-OD Frederick, MD 21701-5001
AN	Executive Director Logistics Support Activity Cataloging Center ATTN: AMXLS-C Redstone Arsenal, AL 35898-7466
AR	U.S. Army Material Command ATTN: AMCMS-PDP 5001 Eisenhower Avenue Alexandria, VA 22333-0001

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CODE	ACTIVITY
AS	The Surgeon General Dept. of the Army DASG-DDL-T Washington, DC 20314
AW	Defense Supply Center Columbus ATTN: DSCC-SP (DRAMA) Columbus, OH 43216
AX	Defense Supply Center Columbus DSCC-SL Columbus, OH 43216-5000
AY	Defense Supply Center Columbus DSCC-SL Columbus, OH 43216-5000
AZ	U.S. Army Tank-Automotive and Armaments Command ATTN: AMSTA-IM-MMAB Warren, MI 48397-5000
BD	Commander U.S. Army Missile Command ATTN: AMSMI-LC-MM-C Redstone Arsenal, AL 35898-5230
BF	Armament and Chemical Acquisition and Logistics Activity Rock Island, IL 61299-7830
BQ	Defense Supply Service - Washington Room 1D245, Pentagon Washington, DC 20310

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CODE	ACTIVITY
BS	Executive Director Logistics Support Activity Cataloging Center ATTN: AMCLS-C Redstone Arsenal, AL 35898-5239
CA	Executive Director Logistics Support Activity Cataloging Center ATTN: AMCLS-C Redstone Arsenal, AL 35898-5239
CC	Commanding Officer Naval Air Station, Corpus Christi ATTN: Code 19640 Corpus Christi, TX 78419
CD	Executive Director Logistics Support Activity Cataloging Center ATTN: AMCLS-C Redstone Arsenal, AL 35898-5239
CE	U.S. Army Engineering Division, Huntsville ATTN: CEHND-ED-SY P.O. Box 1600 Huntsville, AL 35807-4301
CH	Defense Supply Center Richmond DSCR-SC Richmond, VA 23297
CL	Commander U.S. Army Communications-Electronics Command and Fort Monmouth ATTN: AMSEL-LC-MMC Fort Monmouth, NJ 07703-5006
CM	Commander U.S. Army CECOM Communications Security Logistics Activity ATTN: SELCL-EP Fort Huachuca, AZ 85613-7090

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CODE	ACTIVITY
CN	Executive Director <i>Logistics</i> Support Activity Cataloging Center ATTN: AMXLS-C Redstone Arsenal, AL 35898-7466
CR	Defense Supply Center Richmond DSCR-OE Richmond, VA 23297-5000
*CT	Commander U.S. Army Aviation and Troop Command (AIR) ATTN: (———) 4300 Goodfellow Blvd. St. Louis, MO 63120-1798
CU	Commander U.S. Army Intelligence Materiel Management Center ATTN: SELIM Vint Hill Farms Station Warrenton, VA 22186-5142
CX	Defense Supply Center Richmond DSCR-SL Richmond, VA 23297-5000
CY	Defense Personnel Support Center DPSC-TTF Philadelphia, PA 19101
CZ	Defense Personnel Support Center DPSC-HSL Philadelphia, PA 19101-8419
*DC	U.S. Army Missile Materiel Readiness Command Industrial Engineering Activity DRSMI-ID Redstone Arsenal, AL 35809
*DF	U.S. Army Tank-Automotive Command DRSTA-GST W56HZV Warren, MI 48090

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CODE	ACTIVITY
JS	Naval Inventory Control Point 5450 Carlisle Pike P.O. Box 2020 Code OSM2 Mechanicsburg, PA 17055-0788
JV	Director Strategic Systems Programs C/O Vitro Corporation ATTN: Code MSD <i>1601 Research Boulevard</i> Rockville, MD 20850-3173
J4	Organization of the Joint Chiefs of Staff Logistics Directorate (J-4) Logistics Readiness Center Washington, DC 20318-4000
KA	Naval Air Systems Command Code 4121 Department of the Navy Washington, DC 20360
KE	Naval Inventory Control Point 700 Robbins Avenue Code P0424 Philadelphia, PA 19111-5098
KF	Commanding Officer Navy Material Transportation Office Code 025 Bldg. Z-133-5, Naval Station Norfolk, VA 23511
KH	Defense Industrial Supply Center DISC-SE Philadelphia, PA 19111
KJ	Commanding Officer Naval Air Technical Services Facility (NATSF) 700 Robbins Avenue, Code 30 N62767 Philadelphia, PA 19111

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CODE	ACTIVITY
KJ	Commanding Officer Naval Air Technical Services Facility (NATSF) 700 Robbins Avenue, Code 30 N62767 Philadelphia, PA 19111
*KL	Commanding Officer Naval Ordnance Station (TDD) Iroquois Station Louisville, KY 40214
KX	Defense Personnel Support Center DPSC-ATC Philadelphia, PA 19101
KY	Defense Fuel Supply Center DFSC-TB Cameron Station Alexandria, VA 22314
KZ	Defense Industrial Supply Center DISC-SC Philadelphia, PA 19111
LA	DCASR Boston ATTN: CF 495 Summer Street Boston, MA 02210-2184
LB	DCASR Los Angeles ATTN: CF 222 North Sepulveda Blvd. El Segundo, CA 90245-4320
LC	DCASR Philadelphia ATTN: CF 2800 S. 20th Street Philadelphia, PA 19101
LD	DCASR Dallas ATTN: CF 1200 Main Street Dallas, TX 75202-4399

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CODE	ACTIVITY
LE	DCASR Atlanta ATTN: CF 805 Walker Street Marietta, GA 30060
LF	DCASR Chicago ATTN: CF O'Hare International Airport P.O. Box 66475 Chicago, IL 60666
LG	DCASR Cleveland ATTN: CF Federal Office Building 1240 East Ninth Street Cleveland, OH 44199
*MA	Director of Special Weapons Nuclear Ordnance Engineering Data Support Center San Antonio Air Logistics Center (SWRCS) FH2059 Kelly AFB, TX 78241
*MB	Engineering Data Support Center ATTN: SA-ALC/MMEDD FH 2050 Kelly AFB, TX 78241-5000
*MC	Engineering Data Support Center ATTN: SM-ALC/MMEDS FH 2049 McClellan AFB, CA 95652-5609
*ME	Engineering Data Support Center ATTN: OO-ALC/MMEDD FH 2029 Hill AFB, UT 84056-5609
*MF	Engineering Data Support Center ATTN: OC-ALC/MMEDE FH 2030 Tinker AFB, OK 73145-5000

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CODE	ACTIVITY
*MG	Engineering Data Support Center ATTN: WR-ALC/MMEDC FH 2065 Robbins AFB, GA 31098-5690
*MH	HQ Electronic Security Command ATTN: AFCSC/MMOWD FH1318 San Antonio, TX 78243-5000
OA	Sweden
OB	Austria
OC	Yugoslavia
OD	Colombia
OE	Honduras
OF	El Salvador
OG	Trinidad - Tobago
OH	Surinam
OJ	Paraguay
OK	Uruguay
OL	Peru
OM	Ecuador
ON	Guatemala
OP	Dominican Republic
OQ	Nicaragua
OR	Bolivia
OS	Costa Rica
OT	Lebanon
OU	Oman
OV	Qatar
OW	Bahrain
OX	United Arab Emirates

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CODE	ACTIVITY
UP	Defense Logistics Agency ATTN: DLA-DLAO Cameron Station Alexandria, VA 22314
UU	Defense Depot Ogden DDOU-OM Ogden, UT 84401
UX	Defense Depot Mechanicsburg ATTN: DDMP-EC, Bldg 09 P.O. Box 2030 Mechanicsburg, PA 17055
U0	PURA Project Office Defense Automatic Addressing System Gentile Air Force Station Dayton, OH 45444
U3	Defense Automatic Addressing System Office Gentile Air Force Station Dayton, OH 45444
U5	Defense Industrial Supply Center DISC-SEA Philadelphia, PA 19111
U6	DoD Automatic Addressing Facility Western Division C/O Defense Depot Tracy Tracy, CA 95376
U7	Defense Reutilization and Marketing Service 74 N. Washington Avenue Federal Center ATTN: DRMS-OA Battle Creek, MI 49017-3092
U9	Defense Supply Center Columbus ATTN: DSCC-ST (Provisioning) Columbus, OH 43216-5000
WA	United Nations

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CODE	ACTIVITY
WP	Poland
WX	NATO Maintenance and Supply Agency (NAMSA) ATTN: Li Division APO AE 09132-5000 (For NATO MCRL Use Only)
XA	Field Command, Defense <i>Special Weapons</i> Agency Nuclear Ordnance Cataloging Office Kirtland AFB, NM 87115
XB	Commander Field Command, Defense <i>Special Weapons</i> Agency ATTN: FCLMC Kirtland AFB, NM 87115
XC	Defense Supply Center Richmond DSCR-SEA (Civil Defense) Richmond, VA 23219
XD	Defense Supply Center Richmond DSCR-SC (Defense Intelligence Agency) Richmond, VA 23297
XF	U.S. Coast Guard Supply Center Curtis Bay ATTN: Code 4230 Baltimore, MD 21226-1792
XG	Commanding Office U.S. Coast Guard Supply Center - Baltimore ATTN: Code 320 707 E. Ordnance Road Baltimore, MD 21226-1791
XH	U.S. Coast Guard Aircraft Repair and Supply Center ATTN: Data Management Section Elizabeth City, NC 27909-5001
XN	Director National Security Agency ATTN: L111 Fort George G. Meade, MD 20755-6000

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CODE	ACTIVITY
XP	Director National Security Agency ATTN: L111 Fort George G. Meade, MD 20755-6000
XS	Defense Supply Center Richmond Directorate of Contracting and Production Educational Supplies Division DSCR-PJ Richmond, VA 23297
XY	Defense Logistics Services Center Directorate of Item Identification ATTN: DLSC-S/Special Projects Battle Creek, MI 49017-3084
XZ	HQ Military Traffic Management Command ATTN: MT-INN-C 5611 Columbia Pike Falls Church, VA 22041-5050
YA	Brazil
YB	Spain
YD	Israel
YE	Republic of China
YF	Argentina
YH	NATO Maintenance and Supply Agency (NAMSA), PCX Division
YI	NATO Maintenance and Supply Agency (NAMSA)
YJ	Singapore
YK	Kuwait
YL	Switzerland
YM	Sudan
YN	Chile
YP	Morocco

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CODE	ACTIVITY
YQ	Egypt
YR	Nigeria
YS	Saudi Arabia
YV	Peoples Republic of China
YT	Indonesia
YW	Malaysia
YX	Mexico
YY	Thailand
ZA	Australia
ZB	Belgium
ZC	Canada
ZD	<i>South Africa</i>
ZE	New Zealand
ZF	France
ZG	Germany
ZH	South Korea
ZJ	Japan
ZK	United Kingdom
ZL	Luxembourg
ZM	Philippines
ZN	Netherlands
ZO	Pakistan
ZP	Portugal
ZR	Italy
ZS	Denmark
ZT	Norway
ZU	Greece

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CODE	ACTIVITY
ZV	Iceland
ZW	Turkey
ZX	NATO Maintenance and Supply Agency (NAMSA), LI Division
ZZ	Defense Logistics Services Center DLSC-SD Federal Center 74 North Washington Avenue Battle Creek, MI 47017-3084
01	Department of Transportation Research and Special Programs Administration Transportation Systems Center ATTN: DTS-915 Kendall Square Cambridge, MA 02142
02	Interstate Commerce Commission Section of System Development Data Processing Branch Room B-148 12th & Constitution Ave. N.W. Washington, DC 20423
03	Department of Transportation Federal Aviation Administration ATTN: ANA 52D1 National Aviation Facilities Experimental Center Atlantic City, NJ 08405
04	D.C. Government Bureau of Materiel Management 613 G St., NW - Rm. 1001 Washington, DC 20001
05	Library of Congress Procurement and Supply Division 1701 Brightseat Road Landover, MD 20785

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CODE	ACTIVITY
06	Panama Canal Co. Supply and Community Services Bureau Pennsylvania Bldg., Rm. 312 425 13th St., NW Washington, DC 20004
07	United States Postal Service National Inventory Control Center ATTN: LPSB-Cataloging Section Topeka, KS 66624-9501
10	U.S. Mint Procurement Division Independence Mall Philadelphia, PA 19106
11	Department of the Treasury Internal Revenue Service Contracts & Procurement Section 1111 Constitution Ave., NW Washington, DC 20224
12	Department of the Treasury Bureau of Engraving and Printing Cataloging and Property Utilization Annex Bldg., Rm. 602-25A 14th and C St., SW Washington, DC 20228
13	Department of the Treasury Bureau of Government Financial Operation Manager, Procurement, Rm. 101 Madison Pl. & Pennsylvania Ave., NW Washington, DC 20222
15	U.S. Department of Interior Bureau of Mines Cochrans Mill Road P.O. Box 18070 Pittsburgh, PA 15236-0070

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CODE	ACTIVITY
16	Department of Interior Bureau of Mines - Division of Helium Operations ATTN: Property Office 1100 South Fillmore Amarillo, TX 79101
17	National Aeronautics and Space Administration Stennis Space Center ATTN: GA30/Cataloging Stennis Space Center, MS 39529-6000
18	National Aeronautics and Space Administration AMES Research Center ATTN: 255-3 Cataloger Moffett Field, CA 94035-5000
19	National Aeronautics and Space Administration Langley Research Center ATTN: MS 380/Cataloging Hampton, VA 23681-0001
20	Committee for the Purchase from the Blind and Other Severely Handicapped Suite 610 2009 Fourteenth Street North Arlington, VA 22201
24	Department of Justice Administrative Division - Rm. 6116 10th and Constitution Ave., NW Washington, DC 20530
25	UNICOR Federal Prison Industries, Inc. 320 First Street, NW Washington, DC 20534
26	Department of Justice Bureau of Prisons Business Office - Rm. 420 320 First Street, NW Washington, DC 20534

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CODE	ACTIVITY
27	Department of Justice Federal Bureau of Investigation Property Procurement and Management ATTN: PASU TL #253, Room 1835 10th & Pennsylvania Ave., NW Washington, DC 25035
28	National Aeronautics and Space Administration Raytheon Service Company Cataloging and Standardization 9060 Junction Drive Annapolis Junction, MD 20701-1116
29	Department of Interior Federal Water Pollution Control Administration Washington, DC 20001
31	Department of Interior Bureau of Sport Fisheries and Wildlife 800 18th St., 6th Floor Washington, DC 20240
32	Department of Interior Geological Survey 12201 Sunrise Valley Drive - MS 23L Reston, VA 22092
33	Department of Interior Bureau of Indian Affairs Division of Property Management 1951 Constitution Ave., NW Washington, DC 20245
34	Department of Interior Bureau of Land Management Rm. 3008 Federal Bldg. 300 Booth Street Reno, NV 89502

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CODE	ACTIVITY
35	Department of Interior Bureau of Mines Columbia Plaza 2401 E. St. Washington, DC 20241
36	Department of Interior National Park Service National Capitol Region 515 New York Ave., NE Washington, DC 20002
37	Department of Interior ATTN: Code D-805A 18th & E Sts., NW - Rm. 7061 Washington, DC 20006
38	Department of Energy Southeastern Power Administration Samuel Elbert Bldg. Elberton, GA 30634
39	Department of Energy Southwestern Power Administration P.O. Drawer 1619 Tulsa, OK 74101
40	Department of Interior Office of the Secretary 18th & E Sts., NW - Rm. 7061 Washington, DC 20006
41	Department of Commerce Bureau of the Census Federal Bldg. #4, Rm. 1021 Washington, DC 20233
42	Department of Commerce National Bureau of Standards Property and Supply Division Bldg. 301, Rm. B118 Gaithersburg, MD 20760

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CODE	ACTIVITY
43	Department of Commerce National Oceanic and Atmospheric Administration Central Logistic Supply Center 619 Hardesty St. Kansas City, MO 64124
46	Maritime Administration Office of Administrative Services Division of Supply Management Washington, DC 20230
47	Department of Commerce National Oceanic and Atmospheric Administration National Weather Service - Engineering Division 1325 East-West Hwy., SSMC 2, W/OSO322 Silver Spring, Maryland 20910
48	Department of Transportation Federal Aviation Administration ATTN: AAC-490 P.O. Box 25082 Oklahoma City, OK 73125
50	Department of Labor Employment and Training Administration (Job Corp) 601 D St., NW Washington, DC 20213
51	Environmental Protection Agency General Services Branch (PM-215) Washington, DC 20406
52	Department of Agriculture Washington, DC 20250
53	Smithsonian Institute National Zoological Park Property and Procurement Unit Washington, DC 20009

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CODE	ACTIVITY
54	Department of Veterans Affairs VA Supply Depot Cataloging Division (901S) P.O. Box 27 Hines, IL 60141
55	Department of Health and Human Services Saint Elizabeths Hospital Property Section Warehouse 2700 M. L. King, Jr. Ave., SE Washington, DC 20032
56	Social Security Administration Property Management Division Room 2W37, Supply Bldg. 6301 Security Blvd. Baltimore, MD 21235
57	Department of Health and Human Services Health Services Administration Supply Service Center Perry Point, MD 21902
60	U.S. Information Agency Property Management Officer M/AS, Room 646 301 4th Street, S.W. Washington, DC 20547
61	Central Intelligence Agency OL/SD ATTN: DCB/IIS Washington, DC 20505
62	Department of Health, Education, and Welfare Food and Drug Administration ATTN: Supply Requirements Office Procurement, Property and Facilities Management Branch (HFA-263) 200 C St., SW Washington, DC 20204

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CODE	ACTIVITY
65	Department of Health and Human Services National Institute of Health ATTN: CRDES, SOB Room 3B50, Bldg. 31 9000 Rockville Pike Bethesda, MD 20205
7D	GSA, FSS/7FXF General Products Commodity Center 819 Taylor Street Fort Worth, TX 76102
7F	GSA, FSS/7FXEC General Products Commodity Center 819 Taylor Street Fort Worth, TX 76102
7G	GSA-FSS/FCSC Cataloging Division Washington, DC 20406
7J	GSA/FSS/FCGC Office and Scientific Equipment Commodity Center ATTN: FCG Washington, DC 20406
7K	GSA, FSS/GFET Tools and Appliance Commodity Center 1500 East Bannister Road Kansas City, MO 64131
7N	GSA, FSS/2FYE Office & Paper Products Commodity Center 26 Federal Plaza New York, NY 10278
7T	GSA, FSS/10FTE Paints & Chemicals Commodity Center 400 15th St. SW Auburn, WA 98001-6599

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CODE	ACTIVITY
7V	GSA/FSS/3FNIC-CO National Furniture Center Washington, DC 20406
70	Department of Health, Education & Welfare Director, Division of Materiel Policy and Regulations Development/OGPM 200 Independence Ave., SW, Rm. 505-D Washington, DC 20201
72	General Services Administration Federal Supply Service ATTN: Retail Management Branch (FSDR) Washington, DC 20406
73	GSA/ITS/KI Office of Information Security Washington, DC 20407
74	GSA/FSS/FPB Property Management Washington, DC 20406
75	GSA, FSS/FCSC Cataloging Division Washington, DC 20406
76	General Services Administration Public Buildings Service Washington, DC 20406
77	Government Printing Office Chief, General Procurement Division Room A-332 Washington, DC 20401
79	Department of State (OPR/ST) Supply Branch, Supply and Trans. Division Rm. 535, SA-6 Washington, DC 20520

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 4

CODE	ACTIVITY
80	National Aeronautics and Space Administration George C. Marshall Space Flight Center Property Management Division Bldg. 4471 ATTN: CN44/Cataloging Marshall Space Flight Center, AL 35812-0001
81	Department of Interior Bonneville Power Administration P.O. Box 3621 Portland, OR 97208
82	Department of Energy Procurement Branch - Contracts Division Albuquerque Operations Office P.O. Box 5400 Albuquerque, NM 87115
83	Department of Energy Environmental Measurement Laboratory 376 Hadson St. New York, NY 10014
84	Department of Energy Procurement Branch - Contracts Division Oak Ridge Operations Office P.O. Box E Oak Ridge, TN 37830
85	Department of Energy Property and Administrative Service Contracts Administration Division Pittsburgh Naval Reactors Office P.O. Box 109 West Mifflin, PA 15122
86	National Aeronautics and Space Administration Kennedy Space Center ATTN: SI-SAT-1/Cataloging Kennedy Space Center, FL 32899

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 4

CODE	ACTIVITY
87	National Aeronautics and Space Administration Wallops Flight Center ATTN: DA-PSB-PSS Wallops Island, VA 23337-5099
88	Goddard Space Center Code 239, Cortez III Service Corp Building 16W Greenbelt, MD 20771-0001
89	Department of Veterans Affairs VA Central Office 810 Vermont Ave., NW Washington, DC 20420
90	Tennessee Valley Authority 1101 Market Street ATTN: BR4S115F Chattanooga, TN 37402-2801
91	Department of Energy Procurement and Contracting Section Division of Headquarters Services Washington, DC 20545
92	National Aeronautics and Space Administration Lyndon B. Johnson Space Center ATTN: JF9/Cataloging Houston, TX 77058-0001
93	National Aeronautics and Space Administration Lewis Research Center ATTN: MS 21-9/Cataloging Unit 21000 Brookpark Rd. Cleveland, OH 44135
94	National Aeronautics and Space Administration Dryden Flight Research Facility ATTN: Code D-1030 P.O. Box 273 Edwards AFB, CA 93523-0273

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 4

CODE	ACTIVITY
95	Department of Treasury Bureau of Government Financial Operation Manager, Procurement, Rm. 101 Madison Pl. and Pennsylvania Ave., NW Washington, DC 20220
96	Defense Logistics Services Center Directorate of Logistics Information Management (SBA) Battle Creek, MI 49017-3084
97	Defense Logistics Services Center Office of Systems Battle Creek, MI 49017-3084
98	Defense Logistics Services Center Directorate of Logistics Information Management (SBA) Battle Creek, MI 49017-3084
9A	Defense Logistics Services Center International Codification Division (SD) Battle Creek, MI 49017-3084
9B	Defense Logistics Services Center Directorate of Logistics Information Management (SBA) Battle Creek, MI 49017-3084
9C	Defense Logistics Services Center Directorate of Logistics Information Management (SDA) Battle Creek, MI 49017-3084
9D	Defense Logistics Services Center Directorate of Logistics Information Management (SD) Battle Creek, MI 49017-3084
9E	Defense Logistics Services Center Directorate of Logistics Information Management (SCB) Battle Creek, MI 49017-3084
9F	Defense Logistics Services Center Directorate of Logistics Information Management (SBB) Battle Creek, MI 49017-3084

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 4

CODE	ACTIVITY
9G	Defense Logistics Services Center Directorate of Logistics Information Management (SBA) Battle Creek, MI 49017-3084
9H	Defense Logistics Services Center Directorate of Logistics Information Management (SCB) Battle Creek, MI 49017-3084
9K	Defense Logistics Services Center Directorate of Logistics Information Management (SD) Battle Creek, MI 49017-3084
9L	Defense Logistics Services Center Directorate of Logistics Information Management (SD) Battle Creek, MI 49017-3084
9M	Defense Logistics Services Center Directorate of Logistics Information Distribution (DLSC-V) Battle Creek, MI 49017-3084
9N	Defense Logistics Services Center Directorate of Logistics Information Management (SBA) Battle Creek, MI 49017-3084
9Q	Defense Logistics Services Center Office of Programs and Resources (NQ) Battle Creek, MI 49017-3084
9T	Defense Logistics Services Center Directorate of Systems Management and Publications Battle Creek, MI 49017-3084
9U	Defense Logistics Services Center Directorate of Logistics Information Management (SDB) Battle Creek, MI 49017-3084
9V	Defense Logistics Services Center Directorate of Logistics Information Management (SCB) Battle Creek, MI 49017-3084
9X	Defense Logistics Services Center Directorate of Logistics Information Management (SBB) Battle Creek, MI 49017-3084

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 4

CODE	ACTIVITY
9Y	Defense Logistics Services Center (IP) Battle Creek, MI 49017-3084
9Z	Defense Logistics Services Center International Codification Division (SD) Battle Creek, MI 49017-3084

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

INPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
LSF	Search by National Item Identification Number	X	IH,3	
LSN	Search by Reference Number for other than Provisioning and Preprocurement	X	IH,2	
LSR	Search by Reference Number	X	IH,2	
LSS	DAAS Critical Source of Supply Update	X	IH,5	
LTI	Interrogate by NIIN or PSCN	X	IH,R	
LTU	Add <i>DSWA</i> Source of Supply	X	IH,R	
LTV	Change <i>DSWA</i> Source of Supply	X	IH,R	
LTW	Delete <i>DSWA</i> Source of Supply	X	IH,R	
LVA	Item Management Coding Data	X	9	
LVI	Submittal to Update KVI Suspended Item	X	R	
L07	Request for Codification and Registration of user	X	IH,R	
MEB	Batch Inquiry	X	IH	
MEC	Batch Update	X	IH	
MET	Online Order	X	IH	

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

OUTPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
KAD	Add Data Element(s)	X	OH,R	
KAF	Add Freight Data	X	OH,G	
KAM	Add Catalog Management Data	X	OH,H	
KAR	Add Reference Number and Related Codes	X	OH,C	
KAS	Add Standardization Relationship	X	OH,E	
KAT	Add FLIS Data Base Data	X	OH,A	B,C,E,H,M,Z
KAU	Add MOE Rule Number and Related Data	X	OH,B	
KCD	Change Data Element(s)	X	OH,R	
KCF	Change Freight Data	X	OH,G	
KCG	Change FSC	X	OH,R	
KCI	Change NIIN/PSCN Status Code	X	OH, R	
KCM	Change Catalog Management Data	X	OH,H	
KCP	Change PSCN to NIIN	X	OH,K	
KCR	Change Reference Number Related Codes	X	OH,C	
KCS	Change Standardization Decision Data in a Standardization Relationship	X	OH,E	
KCU	Change MOE Rule Number and Related Data	X	OH,B	
KCZ	Change Item Standardization Data not in a Standardization Relationship	X	OH,E	
KDD	Delete Data Element(s)	X	OH,R	
KDF	Delete Freight Data	X	OH,G	
KDM	Delete Catalog Management Data	X	OH,H	
KDR	Delete Reference Number Data	X	OH,C	
KDS	Delete Standardization Relationship	X	OH,E	
KDU	Delete MOE Rule Number	X	OH,B	
KDZ	Delete Invalid Logistics Transfer	X	OH,B	H,R,T
KEC	Output Exceeds AUTODIN Limitations	X	OH	
KFA	Match Through Association	X	L,A	B,C,E,M,V
KFC	File Data Minus Security Classified Characteristics Data	X	L,A	B,C,E,G,F
KFD	FLIS Data Base File Data	X	L,A (K)	B,C,E,M
KFE	FLIS Data Base File Data for Replacement of a Cancelled NSN/PSCN, Related Generic NSN, or Reference No. Screening Results	X	L	A,B,C,E,K,Y,Z

CHAPTER 4
TABLE 109
CONFLICT NOTIFICATION CODES

Codes used to identify conflict conditions recorded in the FLIS data base. They will not be made part of the National Item Identification Number (NIIN) record. Assignment of one or more of these codes to an input transaction will not be used as a basis for rejecting the transaction.

CODE	EXPLANATION	REMARKS
8B	Major Organizational Entity (MOE) Rule being deleted is the last U.S. MOE Rule on a North Atlantic Treaty Organization (NATO) Stock Number	DLSC-SD will initiate aging process.
8G	GSA LOA 11 Unit of Issue is different from the IMM/LS Unit of Issue.	Review GSA LOA 11 Unit of Issue and take appropriate action.
8J	CMD containing an inactive Phrase Code must be submitted within 30 days. 8J conflict code will be sent if appropriate CMD has not been received.	CMD containing an inactive Phrase Code or a CMD delete must be submitted to the Defense Logistics Services Center within 30 days. 8J conflict code will be sent if appropriate CMD has not been received. If corrective action still has not been received by DLSC by the 61st day, a listing will be provided to the representative Service/ Agency headquarters.
8K	Federal Supply Class (FSC) changed from weapons oriented class to commodity oriented class.	Submit applicable Item Management Code.
8M	Federal Item Identification Guide (FIIG) section III data was included for the FII. However, mandatory section III Master Requirement Codes/Primary Address Codes (MRCs/PACs) were omitted.	Submit the mandatory section III MRCs/PACs.
8N	The FII contains erroneous FIIG section erroneous FIIG section III MRCs/PACs.	Correct the erroneous FIIG section III MRCs/PACs.
8R	Nonconsumable Item Material Support Code (NIMSC) (DRN 0076) recorded in the FLIS data base is in conflict with the Source of Supply/Source of Supply Modifier recorded in the FLIS data base or futures file CMD.	Submit corrected Source of Supply/Source of Supply
8S	<i>The SICA has made a change to their Repairability Code.</i>	<i>Submit the necessary changes to the DLA Repairability Code.</i>

CHAPTER 4
TABLE 109
CONFLICT NOTIFICATION CODES

CODE	EXPLANATION	REMARKS
8W	Acquisition Method Suffix Code (AMSC) (DRN 2876) G is in conflict with Reference/Partial Description Method Reason Code (RPDMRC) (DRN 4765) 4, 5 or 6.	Review and submit corrective action

NOTES:

1. See volume 12, Data Record Number (DRN) 0095 for format.
2. Conflict notification output will be furnished as follows:

Code	Output to
8B	Activity 9Z (DLSC-SD)
8G	PICA OF GSA LOA 11
8J	CMD submitter for submitted MOE Rule.
8K	Primary Inventory Control Activity if manager is an Integrated Materiel Manager (IMM) (Level of Authority (LOA) 06, 23). Lead Service and all supported Services if manager is a Lead Service (LOA 22). Each Military Service with PICA LOA 26. Activity 9T if FSC is 5963 or Federal Supply Group is 60.
8M, 8N and 8W	Submitter, and to originator if different.
8R	Recorded Secondary Inventory Control Activity if SICA is an Army, Navy, or Marine Corps activity. If SICA is an Air Force activity, output to: <ol style="list-style-type: none"> a. Activity TT if recorded MOE Rule Number is FSYK or FSKX. b. Activity ST, SP, SR, or SS if recorded as MOE Rule SICA. c. Activity TU for all other Air Force SICAs.
8S	<i>DLA PICA</i>

CHAPTER 4
TABLE 110
PSEUDO SOURCE OF SUPPLY CODE

The Pseudo Source of Supply Code is used to reflect whether the source of supply is centralized or decentralized. This code is also used to indicate to the Defense Automatic Addressing System the type of update action to be taken on the source of supply maintained by DAAS.

PSEUDO CODE	DESCRIPTION
XXX	Inactivated item of supply - <ol style="list-style-type: none"> 1. A federal stock numbered item of supply for which a withdrawal of interest action has been processed, and there are no longer any materiel managers or registered users recorded in the Defense Logistics Services Center (DLSC) FLIS data base. 2. Items which have been processed as inactivated items of supply.
XZZ	<ol style="list-style-type: none"> 1. Delete a source of supply for an item which had been recorded in error and for which there is no applicable source of supply. 2. When an item is reassigned from an Integrated Materiel Manager to a Service and no responsibility is retained by the IMM for any Service.
XDG	GSA decentralized management for DoD activities.
XFG	GSA centralized management (stocked) for Civil Agencies.
XFV	Veterans Administration (VA) centralized management (stocked) for Civil Agencies.
D9C	Defense Supply Center <i>Columbus</i> (DSCC) decentralized Military Routing Identifier.
D9E	Defense Electronics Supply Center (DESC) decentralized MIL RI.
D9G	Defense Supply Center <i>Richmond</i> (DSCR) decentralized MIL RI.
D9I	Defense Industrial Supply Center (DISC) decentralized MIL RI.
D9M	Defense Personnel Support Center decentralized MIL RI.
D9S	DPSC decentralized MIL RI.
D9T	DPSC decentralized MIL RI.

NOTE: See volume 12, Data Record Number (DRN) 0133.

CHAPTER 4
TABLE 126
DEPOT SOURCE OF REPAIR CODE TO NONCONSUMABLE
ITEM MANAGEMENT SUPPORT CODE COMPATIBILITY

ACCEPTABLE DSORs

NIMSC	AIR FORCE PICA/SICA	ARMY PICA/SICA	MARINES PICA/SICA	NAVY PICA/SICA	DLA PICA	NWS PICA/SICA
1	2	2	2	2	5	2
2	4	4	4	4	5	4
3	2	2	2	2	5	2
4	2	2	2	2	5	2
5	2	2	2	2	5	2
6	7	7	7	7	5	7
7	7	7	7	7	5	7
8	2	2	2	2	5	2
9	6	6	6	6	5	6
0	6	6	6	6	5	6
A	ARMY	ARMY/99	ARMY	ARMY	ARMY	ARMY
B	1	1	1	1	1	1
D	DLA	DLA	DLA	DLA	DLA/99	DLA
E	2	2	2	2	2	2
F	AIR FORCE/99	AIR FORCE	AIR FORCE	AIR FORCE	AIR FORCE	AIR FORCE
G	5	5	5	5	5	5
J	7	7	7	7	7	7
M	MARINES	MARINES	MARINES/99	MARINES	MARINES	MARINES
P	3	3	3	3	3	3
S	1	1	1	1	1	1
T	5	5	5	5	5	5
U	6	6	6	6	6	6
V	NAVY	NAVY	NAVY	NAVY/99	NAVY	NAVY
W	NWS	NWS	NWS	NWS	NWS	NWS/99
X	6	6	6	6	6	6

NOTES:

1. All DSORs in Table 117 except CO or CN.
2. All DSORs in Table 117 except 00.
3. DSORs CO or CN (Contractors) only.
4. All DSORs in Table 117.
5. Not authorized for use at this time.
6. DSOR has not been assigned (Use DSOR 99)
7. Consumable item or ammunition (Use DSOR 00)
8. Represents an and/or condition (i.e., Air Force/99)
9. DLSC generated DSOR (DSOR 88)

CHAPTER 4
TABLE 131
NATO COMMERCIAL AND GOVERNMENT ENTITY CODE/FOREIGN
GOVERNMENTS (NCAGE/FG) CODIFICATION BUREAU CODES

This code either prefixes or suffixes the four nonsignificant digits assigned to a NATO *Commercial and Government Entity* (DRN 4140) by each respective codification bureau.

PREFIX CODE	CODIFICATION BUREAU	NOTE
A	Italy	1
B	Belgium	1
C	Germany	1
D	Germany	1
E	New Zealand	2
F	France	1
G	Greece	1
H	Netherlands	1
I	NATO and International Organizations	3
J	Japan	2
K	United Kingdom	1
L	Canada	4
M	France	1
N	Norway	1
P	Portugal	1
Q	Singapore	2
R	Denmark	1
S	Non-NATO Countries	3
T	Turkey	1
U	United Kingdom	1
V	<i>South Africa</i>	2
W	Argentina	2
X	NATO Maintenance and Supply Agency (NAMSA)	1
Y	Malaysia	2
Z	Australia	2
SUFFIX CODE		
A	Israel	2
B	Spain	1
C	Thailand	2
D	Egypt	2
E	Saudi Arabia	2
F	South Korea	2
H	Poland	2

CHAPTER 4
TABLE 131
NATO COMMERCIAL AND GOVERNMENT ENTITY CODE/FOREIGN
GOVERNMENTS (NCAGE/FG) CODIFICATION BUREAU CODES

NOTES:

1. 0001 a NATO Country. When submitting codification requests, search or interrogation requests, or selected maintenance actions against items produced in this country, the procedures in volume 4, chapter 15, section 3, apply.
2. In compliance with an agreement by the NATO Alliance, the *NCAGE* Codification Bureau Code for this country shall not appear in the FLIS data base. The *NCAGE* assigned by this country will be subject to replacement by an *NCAGE* containing an S prefix. To catalog an item in which the part number and *NCAGE* represent this country, forward a request for assignment of an S prefixed *NCAGE* to DLSC-SD for appropriate action.
3. This is the prefix designator for an *NCAGE* assigned by the NATO Maintenance and Supply Agency (NAMSA) to replace the *NCAGE* of a non-NATO country or to a NATO or International organization, such as an international standards body. In NATO data exchange (including the FLIS data base), *NCAGEs* with this prefix designate items produced in non-NATO countries or standards developed by a NATO or International organization.
4. NATO *Commercial and Government Entity (NCAGE)* assigned to entities located in Canada will have an "L" prefix designation if assigned after Canada implements their modernized system in 1995. *CAGE* Codes beginning with a number assigned to entities located in Canada assigned before Canada implements their modernized system in 1995 will continue to be valid. The Canadian numeric codes will be converted to "L" prefix codes if the entity has an address or telephone number change. Call Steven Arnett at 616-961-4328 if you need further clarification.
5. Volume 12, Data Record Number (DRN) 4180 applies.

CHAPTER 4
TABLE 134
DLSC/FOREIGN GOVERNMENTS
RESPONSIBLE FOR ASSIGNMENT/MAINTENANCE OF O.E. CODES

ORGANIZATIONAL ENTITY CODE	LOCATION OF FIRM	ASSIGNED BY	MAINTAINED BY
Commercial and Government Entity Code (CAGE)	U.S.	DLSC	DLSC
CAGE Code	Canada without U.S. Affiliation	Canada*	Canada*/DLSC
CAGE Code	Canada with U.S. Affiliation	DLSC	DLSC
NATO <i>Commercial and Government Entity (NCAGE)</i>	North Atlantic Treaty Organization Country	NATO Government*	NATO Government*
<i>NCAGE</i>	Non-NATO Country (Except Australia)	NATO Government*	NATO Government*
<i>NCAGE</i>	Australia	Australian Government*	Australian Government*

* Forwards data to the Defense Logistics Services Center for inclusion in data base.

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NCAGEs

ABBREVIATION	DEFINITION
ADP	Automatic Data Processing
AFFIL	Affiliate
AK	Alaska
AL	Alabama
ALTA	Alberta
ALY	Alley
ANG	Anglesey
ANSI	American National Standards Institute
ANX	Annex
APO	Army and Air Force Post Office
APT	Apartment
ARC	Arcade
AR	Arkansas
AS	American Samoa
ASSN	Association
AUTODIN	Automatic Digital Network
AVE	Avenue
AZ	Arizona
BC	British Columbia
BCH	Beach
BEDS	Bedfordshire
BERKS	Berkshire
BG	Burg
BLDG	Building
BLF	Bluff
BLVD	Boulevard
BND	Bend
BR	Branch
BREC	Brecknockshire

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NCAGES

ABBREVIATION	DEFINITION
BRG	Bridge
BRK	Brook
BROS	Brothers
BTM	Bottom
BUCKS	Buckinghamshire
BYP	Bypass
BYU	Bayou
CA	California
CAERN	Caernarvonshire
CAGE	Commercial and Government Entity Code
CAMB	Cambridgeshire
CAN	Canada
CAO	Contract Administration Office
CARD	Cardignnshire
CARN	Carmarthenshire
CHES	Cheshire
CIC	Content Indicator Code
CIR	Circle
CLB	Club
CLFS	Cliffs
CO	Colorado
CO	Company
COR	Course
CORS	Corners
CORP	Corporation
C/R	Cancelled/Replacement
CP	Camp
CPE	Cape
CRK	Creek

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NCAGEs

ABBREVIATION	DEFINITION
CRSE	Course
CSWY	Causeway
CT	Connecticut
CT	Court
CTR	Center
CTS	Courts
CUMB	Cumberland
CV	Cove
CYN	Canyon
DBA	Doing Business as
DC	District of Columbia
DCAA	Defense Contract Audit Agency
DCMAO	Defense Contract Management Area Operations
DCMC	Defense Contract Management Command
DCMCI	Defense Contract Management Command - International
DCMD	Defense Contract Management District
DCMO	Defense Contract Management Office
DE	Delaware
DENB	Denbigshire
DEPT	Department
DERBY	Derbyshire
DEVON	Devonshire
DFARS	Defense Federal Acquisition Regulation Supplement
DFAS-CO	Defense Finance and Accounting Service, Columbus
DIC	Document Identifier Code
DIPEC	Defense Industrial Plant Equipment Center
DIV	Division
DL	Dale
DLA	Defense Logistics Agency

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NCAGEs

ABBREVIATION	DEFINITION
DLSC	Defense Logistics Services Center
DM	Dam
DOD	Department of Defense
DODAAC	DoD Activity Address Code
DODAAD	Department of Defense Activity Address Directory
DORSET	Dorsetshire
DPRO	Defense Plant Representative Office
DR	Drive
DRN	Data Record Number
DUR	Durham
DV	Divide
E	East
EST	Estates
EXPY	Expressway
EXT	Extension
FAR	Federal Acquisition Regulation
FIIG	Federal Item Identification Guide
FL	Florida
FL	Fall
FLD	Field
FLDS	Fields
FLINT	Flintshire
FLIS	Federal Logistics Information System
FLS	Fall
FLT	Flats
FPO	Fleet Post Office
FRD	Ford
FRG	Forge
FRK	Fork

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NCAGEs

ABBREVIATION	DEFINITION
FRKS	Forks
FRST	Forest
FRY	Ferry
FT F	ort
FWY	Freeway
GA	Georgia
GDNS	Gardens
GLAM	Glamorganshire
GLOS	Gloucestershire
GLN	Glen
GOVT	Government GRN Green
GRV	Grove
GU	Guam
HANTS	Hampshire
HBR	Harbor
HC	Highway Contract Route
HEREFS	Herefordshire
HERTS	Hertfordshire
HI	Hawaii
HL	Hill
HLS	Hills
HOLW	Hollow
HQ	Headquarters
HTS	Heights
HUNTS	Huntingdonshire
HVN	Haven
HWY	Highway
IA	Iowa
ID	Idaho

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NCAGEs

ABBREVIATION	DEFINITION
IL	Illinois
IN	Indiana
INC	Incorporated
INLT	Inlet
INTL	International
IS	Island
ISS	Islands
JCT	Junction
KNLS	Knolls
KS	Kansas
KY	Kentucky
KY	Key
LA	Louisiana
LANCS	Lancashire
LCKS	Locks
LDG	Lodge
LEICS	Leicestershire
LF	Loaf
LGT	Light
LI	Long Island
LINCS	Lincolnshire
LK	Lake
LKS	Lakes
LN	Lane
LNDG	Landing
LTD	Limited
MA	Massachusetts
MAINT	Maintenance
MAN	Manitoba

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NCAGEs

ABBREVIATION	DEFINITION
MD	Maryland
MDWS	Meadows
ME	Maine
MERI	Merionethshire
MFG	Manufacturing
MFR	Manufacturer
MFRS	Manufacturers
MI	Michigan
MIDDX	Middlesex
MIL-SPEC	Military Specifications
MIL-STD	Military Standard
ML	Mill
MLS	Mills
MN	Minnesota
MNR	Manor
MO	Missouri
MOCAS	Mechanization of Contract Administration Services
MON	Monmouthshire
MONT	Montgomeryshire
MS	Mississippi
M/S	Mail Stop
MSN	Mission
MT	Montana
MT	Mount
MTN	Mountain
N	North
NATO	North Atlantic Treaty Organization
NB	New Britain
NC	North Carolina

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NCAGEs

ABBREVIATION	DEFINITION
<i>NCAGE</i>	<i>NATO Commercial and Government Entity</i>
ND	North Dakota
NE	Nebraska
NE	Northeast
NFDL	Newfoundland
NH	New Hampshire
NIIN	National Item Identification Number
NJ	New Jersey
NM	New Mexico
NO	Number
NORTHANTS	Northamptonshire
NORTHUMB	Northumberland
NOTTS	Nottinghamshire
NS	Nova Scotia
NV	Nevada
NW	Northwest
NY	New York
OCR	Optical Character Reader
O.E.	Organizational Entity
OH	Ohio
OK	Oklahoma
ONT	Ontario
OPN	Operation
OPNS	Operations
OR	Oregon
ORCH	Orchard
OXON	Oxfordshire
PA	Pennsylvania
P/A	Previously Assigned

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NCAGEs

ABBREVIATION	DEFINITION
PEI	Prince Edward Island
PEMB	Pembrokeshire
PK	Park
PKY	Parkway
PL	Place
PLN	Plain
PLNS	Plains
PLZ	Plaza
PNES	Pines
PO	Post Office
PR	Prairie
PR	Puerto Rico
PRT	Port
PSN	Package Sequence Number
PT	Point
QUE	Quebec
RAD	Radnorshire
RADL	Radial
RD	Road
RD	Rural Delivery
RDG	Ridge
RFD	Rural Free Delivery
RI	Rhode Island
RIV	River
RM	Room
RNCH	Ranch
RPDS	Rapids
RR	Rural Route
RST	Rest

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NCAGEs

ABBREVIATION	DEFINITION
RT	Route
RUT	Rutland
S	South
SALOP	Shropshire
SAMMS	Standard Automated Materiel Management System
SASK	Saskatchewan
SC	South Carolina
SD	South Dakota
SE	Southeast
SELKIRK	Selkirkshire
SEQ	Sequence
SHL	Shoal
SHLS	Shoals
SHR	Shore
SHRS	Shores
SMT	Summit
SOMERSET	Somersetshire
SPG	Spring
SPRS	Springs
SQ	Square
SSR	System Support Record
ST	Saint (male or female)
ST	Street
STA	Station
STAFFS	Staffordshire
STRA	STRAVENUE
STRM	Stream
SUB	Subsidiary
SW	Southwest

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NCAGEs

ABBREVIATION	DEFINITION
TER	Terrace
TN	Tennessee
TPKE	Turnpike
TRAK	Track
TRCE	Trace
TRL	Trail
TRLR	Trailer
TT	Trust Territory
TUNL	Tunnel
TX	Texas
UK	United Kingdom
UN	Union
US	United States
UT	Utah
VA	Virginia
VIA	Viaduct
VIS	Vista
VL	Ville
VLG	Village
VLY	Valley
VT	Vermont
VW	View
VI	Virgin Islands
W	West
WA	Washington
WAR	Warwickshire
WESTMD	Westmorland
WI	Wisconsin
WILTS	Wiltshire

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NCAGEs

ABBREVIATION	DEFINITION
WK	Work
WKS	Works
WLS	Wells
WORCS	Worcestershire
WV	West Virginia
WY	Wyoming
XING	Crossing
YORK	Yorkshire
ZIP	Zone Improvement Plan

CHAPTER 4
TABLE 174
SERVICE/AGENCY TO MOE CODE - MOE RULE CORRELATION

A correlation table reflecting the specific valid combination criteria required based on the relationship of the Military Services, Civil Agencies, NATO and/or other Foreign Countries to Major Organizational Entity (MOE) Codes and the first/second position of MOE Rules including design/application exceptions.

SERVICE/AGENCY	MOE CODE	MODE RULE FIRST POSITION
Army	DA	A, T*
FAA	GE	B
Coast Guard	GP	C
DLA	DS	D
Air Force	DF	F, T*
GSA	**	G
NATO I	***	I
DIA	DL	L
Marine Corps	DM	M, T*
Navy	DN	N, T*
NATO O	***	O
DoDDS	DZ	Q
NSA	DG	S
Nonservice User (Storage Function)	DA (Army) DF (Air Force) DM (Marine Corps) DN (Navy)	T* T* T* T*
VA	VA	V
DSWA	DH	X
NATO W	***	W
NATO Y	***	Y
NATO Z	***	Z

* These Military Services also have available their special purpose MOE Rules which contain an alpha "T" in the first position of the MOE Rule profiles. These MOE Rules represent an exception to the standard MOE Rule design and first position MOE Rule to MOE Code relationship.

CHAPTER 4
TABLE 174
SERVICE/AGENCY TO MOE CODE - MOE RULE CORRELATION

The General Services Administration (GSA) MOE Rules contain an alpha "G" in the first position of the MOE Rules with a different MOE Code assigned to each Civil Agency associated with GSA. The MOE Codes applicable to GSA MOE Rules are as follows:

AA, CA, CB, CM, CS, EC, EF, EX, FC, FD, FE, GG, GH, HD, HH, HJ, HK, HS, KF, KG, KJ, KK, KL, KM, KP, KR, KX, KY, KZ, LM, LP, QE, QH, QM, QN, QU, SA, TD, TG, TJ, TV, T1, T8, UE, UL, U2, VA, WW, XF.

*** North Atlantic Treaty Organization (NATO) and for other foreign country MOE rules contain either an alpha "I, O, W, Y or Z" in the first position of their MOE rule profiles. The combined first and second positions of each MOE Rule identify the assigned country/activity code (see Volume 10, Table 104, Part 4) and is duplicated to represent the Country MOE Code.

NOTE: See Volume 12 and 13, Data Record Number (DRN) 2833 and 8290 for format and definition.

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
D	
DATA RECORD NUMBER	DRN
DATE OF REQUEST	DOR
DECEMBER	DEC
DECIBEL	DB
DECIBELS REFERENCED TO ONE MILLIWATT	DEM
DECIBELS REFERENCED TO ONE WATT	DBW
DECIGRAM (1/10th GRAM)	DCG
DECILITER	DL
DECIMETER	DM
DEEP/DEPTH	DP
DEFENSE DEFENSE AUTOMATIC ADDRESSING SYSTEM	DAAS
DEFENSE COMMUNICATIONS AGENCY	DCA
DEFENSE, DEPARTMENT OF	DOD
DEFENSE DOCUMENTATION CENTER	DDC
DEFENSE ELECTRONICS SUPPLY CENTER	DESC
DEFENSE FUEL SUPPLY CENTER	DFSC
DEFENSE INACTIVE ITEM PROGRAM	DIIP
DEFENSE INDUSTRIAL FUND	DIF
DEFENSE INDUSTRIAL PLANT EQUIPMENT CENTER	DIPEC
DEFENSE INDUSTRIAL SUPPLY CENTER	DISC
DEFENSE INTEGRATED MANAGEMENT ENGINEERING	DIMES.
DEFENSE LOGISTICS AGENCY	DLA
DEFENSE LOGISTICS AGENCY REGULATION	DLAR
DEFENSE LOGISTICS SERVICES CENTER	DLSC
DEFENSE PERSONNEL SUPPORT CENTER	DPSC
DEFENSE REUTILIZATION AND MARKETING SERVICE	DRMS
DEFENSE SPECIAL WEAPONS AGENCY	DSWA
DEFENSE SUPPLY CENTER	DSC
DEFENSE SUPPLY CENTER COLUMBUS	DSCC
DEFENSE SUPPLY CENTER RICHMOND	DSCR
DEFENSE SUPPLY SERVICE	DSS
DEGREE (SYMBOL)	O
DEGREE	DEG
DEKAGRAM (10 GRAMS)	DKG
DELAWARE	DE
DELETION REASON/SUPPLY HISTORY CODE	DRSHC
DEPARTMENT OF DEFENSE ACTIVITY ADDRESS CODE	DODAAC
DEPARTMENT OF DEFENSE ACTIVITY ADDRESS DIRECTORY	DODAAD

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
DEPARTMENT OF DEFENSE AMMUNITION CODE	DODAC
DEPARTMENT OF DEFENSE EMERGENCY PLANS	DODEP
DEPARTMENT OF DEFENSE ITEM STANDARDIZATION CODE	DODISC
DEPARTMENTAL SUPPLY STORAGE POINT/STOCK STORAGE CODE	DSSP/SSD
DEPARTMENT	DEPT
DEPOT COMMAND MANAGEMENT SYSTEM	DCMS
DEPUTY CHIEF OF STAFF FOR LOGISTICS	DCSLOG
DESCRIPTIVE ITEM FILE	DIF
DESCRIPTIVE METHOD	DM
DESIGNATES	DES
DESIGN	DSGN
DESTINATION	DEST.
DETACH	DTCH
DETAIL	DET
DETROIT AIR DEFENSE SECTOR	DEADS
DEVELOPMENT	DEV
DEVIATE	DEV
DEVIATION	DEV
DIAMETER	DIA
DICHLORODIFLUOROMETHANE (REFRIGERANT 12)	R12
DICHLORO-DIPHENYL-DICHLORO-ETHANE	DDD
DICHLORO-DIPHENYL-TRICHLORO-ETHANE	DDT
DICHLOROMONOFUOROMETHANE (REFRIGERANT 21)	R21
DICHLOROTETRAFLUROETHANE (REFRIGERANT 114)	R114
DIELECTRIC	DIEL
DIESEL	DLS
DIFFERENT(IAL), (IATED)	DIFF
DIMENSION	DIM.
DIRECT AIR SUPPORT	DAS
DIRECT CURRENT	DC
DIRECTION	DIR
DIRECTOR	DIR
DISASSEMBLY	DISASSY
DISCONNECT	DISC
DISPLACEMENT	DISP
DISTANCE	DIST
DISTANT	DIST
DISTRICT GOVERNMENT	DG
DISTRICT OF COLUMBIA	DC

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
FEDERAL ITEM LOGISTICS DATA	FILD
FEDERAL ITEM NAME DIRECTORY	FIND.
FEDERAL LOGISTICS INFORMATION SYSTEM	FLIS
FEDERAL PRISON INDUSTRIES, INC	JU-PI
FEDERAL REPUBLIC OF GERMANY	FRG
FEDERAL STANDARD STOCK CATALOG NUMBER	FSSC
FEDERAL SUPPLY CATALOG	FSC
FEDERAL SUPPLY CLASSIFICATION/CODE	FSC
FEDERAL SUPPLY GROUP	FSG
FEDERAL SUPPLY SERVICE	GS-FS
FEDEAL TRADE COMMISSION	FTC
FEDERAL	FED.
FEET	FT
FEET PER HOUR	FPH
FEET PER MINUTE	FPM
FEET PER SECOND	FPS
FERMIUM (ELEMENT)	Fm
FIELD	FLD
FIELD COMMAND, DEFENSE <i>SPECIAL WEAPONS</i> AGENCY	FCDSWA
FIFTH	5TH
FIGURE	FIG.
FILAMENT	FIL
FILTER	FLTR
FINANCIAL INVENTORY ACCOUNTING	FIA
FINISH	FIN.
FIRST	1ST
FISCAL YEAR FY FLANGE	FLG
FLEXIBLE	FLEX.
FLIS DESIGN INTERFACE GUIDANCE HANDBOOK	DIG.
FLORIDA	FL
FLOURINE (ELEMENT) F	FOLD
(LITHOGRAPHIC PLATES (FSC 3610))	FD
FOOD AND DRUG ADMINISTRATION	HEW-FD
FOOT (FEET)	FT
FOOT-POUND	FT-LB
FOOT-SECOND	FT-SEC
FOREIGN MILITARY SALES	FMS
FOREST SERVICE	AG-FS
FORMERLY	FMLY
FORT	Ft

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
FOURTH	4TH
FRAME (PHOTOGRAPHIC FILM)	FR
FRANCIUM (ELEMENT)	Fr
FREIGHT CLASSIFICATION GUIDE SYSTEM	FCGS
FREQUENCY MODULATION	FM
FREQUENCY	FREQ
FRIENDLY FOREIGN GOVERNMENT	FFG
FROM	FM
FULL DESCRIPTIVE METHOD (TYPES 1, 1A, 1B)	FM
FURNISH	FURN
G	
GADOLINIUM (ELEMENT)	Gd
GAGE	GA
GALLIUM (ELEMENT)	Ga
GALLON	GAL.
GALLONS PER HOUR	GPH
GALLONS PER MINUTE	GPM
GALVANIZED	GALV
GATE (SEMI-CONDUCTOR DEVICE)	G
GENERAL SERVICE ADMINISTRATION G	SA
GENERAL	GEN
GEOLOGICAL SURVEY	IN-GS
GEORGIA	GA
GERMANIUM (ELEMENT)	Ge
GIGAHERTZ	GHZ
GILL	GI
GOLD, AURUM (ELEMENT)	Au
GOVERNMENT FREE ISSUE	GFI
GOVERNMENT FURNISHED EQUIPMENT	GFE
GOVERNMENT FURNISHED MATERIAL	GFM
GOVERNMENT FURNISHED PROPERTY	GFP
GOVERNMENT ISSUE	GI
GOVERNMENT PRINTING OFFICE	GPO
GOVERNMENT	GOVT
GRADUATE	GRAD
GRAIN	GR
GRAM	GM
GREAT GROSS	GG

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
MILLIMETER	MM
MILLIMICRON	MU
MILLION ELECTRON VOLTS	MEV
MILLISECONDS	MSEC
MILITARY ASSISTANCE PROGRAM	MAP.
MILLIVOLT	MV
MILLIWATT	MW
MINES, BUREAU OF	IN-BM
MINIMUM	MIN
MINNESOTA	MN
MINT, BUREAU OF	TR-BM
MINUS (SYMBOL)	-
MINUS	M
MINUTE	MIN
MISCELLANEOUS	MISC
MISSILE	MSL
MISSISSIPPI	MS
MISSOURI	MO
MOBIL	MBL
MODE CODE	MC
MODIFICATION	MOD
MODIFY(IED)	MOD
MOLYBDENUM (ELEMENT)	Mo
MONOCHLORODIFLUOROMETHANE (REFRIGERANT 22)	R22
MONTANA	MT
MONTH	MO
MOTOR	MTR
MOUNTED	MTD
MOUNTING	MTG
MOUNT	MT
MULTIPLY	MULT
MUNITION	MUN

N

NAME INFORMATION CORRELATION KEY	NICK
NANOSECOND	NSEC
NARCOTICS, BUREAU OF	TR-BN
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	NASA
NATIONAL AIRCRAFT STANDARDS COMMITTEE	NASC

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
NATIONAL AIRCRAFT STANDARDS	NAS
NATIONAL BUREAU OF STANDARDS	CO-BS
NATIONAL CAPITAL HOUSING AUTHORITY	CH
NATIONAL COARSE	NC
NATIONAL COARSE THREAD	NC
NATIONAL CODIFICATION BUREAU	NCB
NATIONAL DRUG CODE	NDC
NATIONAL ELECTRICAL CODE	NEC
NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION	NEMA
NATIONAL FORMULARY	NF
NATIONAL GAS STRAIGHT THREAD	NGS
NATIONAL GAS TAPER THREAD	NGT
NATIONAL INSTITUTES OF HEALTH	HEW-NIH
NATIONAL INVENTORY CONTROL POINT	NICP
NATIONAL ITEM IDENTIFICATION NUMBER	NIIN
NATIONAL LABOR RELATING BOARD	NLRB
NATIONAL LIBRARY OF MEDICINE	HEW-NA
NATIONAL MICROFILM ASSOCIATION	NMA
NATIONAL MILITARY ESTABLISHMENT	NME
NATIONAL MOTOR FREIGHT CLASSIFICATION	NMFC
NATIONAL PARK SERVICE	IN-NP
NATIONAL SECURITY AGENCY	NSA
NATIONAL SECURITY RESOURCES BOARD	NSRB
NATIONAL SPECIAL THREAD	NS
NATIONAL STOCK NUMBER; NATO STOCK NUMBER	NSN
NATIONAL STOCK NUMBER	NSN
NATIONAL ZOOLOGICAL PARK	SI-Z
NATIONAL	NATL
NATO <i>COMMERCIAL AND GOVERNMENT ENTITY</i>	<i>NCAGE</i>
NATO MAINTENANCE SUPPLY SERVICES AGENCY	NAMSA
NATO STANDARDIZATION AGREEMENT	STANAG
NATO STOCK NUMBER	NSN
NATO SUPPLY CENTER	NASC
NATO SUPPLY CLASSIFICATION	NSC
NATURAL	NAT
NAVAL AIR ENGINEERING FACILITY	NAEF
NAVAL AIR FORCE	NAF
NAVAL AIR STATION	NAS
NAVAL FACILITIES	NAVFAC
NAVAL INVENTORY CONTROL POINT	NAVICP

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
TROY OUNCE	TO.
TRUCK	TRK
TRUNCATED WHITWORTH, BRITISH STANDARD PIPE (PARALLEL) THREAD	TWPP
TRUNK	TRK
TUBE	TU
TUNGSTEN (WOLFRAM) (ELEMENT)	W
TYPE	TY
U	
ULTRA - HIGH FREQUENCY	UHF
UNCLASSIFIED	UNCLAS
UNDERWRITERS, LABORATORIES, INC	UL
UNFINISHED	UNF/
UNIFIED COARSE THREAD	UNC
UNIFIED COURSE THREAD SERIES CONTROLLED ROOT RADIUS	UNRC
UNIFIED EXTRA FINE THREAD	UNEF
UNIFIED FINE THREAD	UNF
UNIFIED FINE THREAD SERIES CONTROLLED ROOT RADIUS	UNRF
UNIFIED NATIONAL	UN
UNIFIED NATIONAL J SERIES COARSE THREAD	UNJC
UNIFIED NATIONAL J SERIES EXTRA FINE THREAD	UNJEF
UNIFIED NATIONAL J SERIES FINE THREAD	UNJF
UNIFIED NATIONAL J SERIES SPECIAL THREAD	UNJS
UNIFIED NATIONAL J SERIES 12 - THREAD SERIES	12UNJ
UNIFIED NATIONAL J SERIES 16 - THREAD SERIES	16UNJ
UNIFIED NATIONAL J SERIES 8 - THREAD SERIES	8UNJ
UNIFIED SPECIAL THREAD UNS UNIFIED 12 - THREAD SERIES	12UN
UNIFIED 16 - THREAD SERIES	16UN
UNIFIED 8 - THREAD SERIES	8UN
UNIFORM MATERIEL MOVEMENT AND ISSUE PRIORITY SYSTEM	UMMIPS
UNIFORM	UNIF.
UNINSULATED	UNISUL
UNIT OF ACCELERATION OF GRAVITY	G
UNIT OF ISSUE	U/I
UNIT OF MEASURE	U/M
UNIT PRICE	U/P

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
UNITED KINGDON	U/K
UNITED NATIONS COMMAND	UNC
UNITED STATES ARMY ADVISORY GROUP, KOREA	KMAG
UNITED STATES ATLANTIC COMMAND	LANTCOM
UNITED STATES CONTINENTAL ARMY COMMAND	CONARC
UNITED STATES INFORMATION AGENCY	USIA
UNITED STATES PHARMA COPOEIA	USP
UNITED STATES STANDARD	USS
UNITED STATES (UNITED STATES (US)) (SEE OTHER PART OF TITLE)	US
UNIVERSAL	UNIV
UNMOUNTED	UNMTD
UNTHREADED	UNTHD
URANIUM (ELEMENT)	U
US ARMY ARMAMENT MATERIEL READINESS COMMAND	ARRCOM
US ARMY ARMAMENT MUNITIONS AND CHEMICAL COMMAND	AMCCOM
US ARMY AVIATION SYSTEMS COMMAND	AVSCOM
US ARMY COMMUNICATIONS - ELECTRONICS AND FT. MONMOUTH COMMAND	CECOM
US ARMY COMMUNICATIONS RESEARCH AND DEVELOPMENT COMMAND	CORADCOM
US ARMY COMMUNICATIONS SECURITY LOGISTICS ACTIVITY	CSLA
US ARMY MATERIEL COMMAND CATALOG DATA ACTIVITY	CDA
US ARMY ELECTRONICS MATERIEL READINESS ACTIVITY	EMRA
US ARMY GENERAL MATERIEL AND PETROLEUM ACTIVITY	GMPA
US ARMY LOGISTICS COMMAND JAPAN	USALCJ
US ARMY MATERIEL COMMAND	AMC
US ARMY MATERIEL DEVELOPMENT AND READINESS COMMAND	DARCOM
US ARMY MEDICAL MATERIEL AGENCY	AMMA
US ARMY MISSILE COMMAND	MICOM
US ARMY PETROLEUM CENTER	USAPC
US ARMY SUPPORT ACTIVITY, PHILADELPHIA	SPTAP
US ARMY TANK-AUTOMOTIVE COMMAND	TACOM
US ARMY TROOP SUPPORT COMMAND	TROSCOM
US INFORMATION AND DATA SYSTEMS COMMAND	USAIDSCOM
<i>US SPECIAL OPERATIONS COMMAND</i>	<i>USSCOM</i>
USED ON	U/O
USED WITH	U/W

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
UTAH	UT
V	
VANADIUM (ELEMENT)	V
VARIABLE	VAR
VEGETABLE	VEG
VERMONT	VT
VERTICAL	VERT
VERY HIGH FREQUENCY	VHF
VETERANS ADMINISTRATION	VA
VIAL	VI
VIRGIN ISLANDS	VI
VIRGINIA	VA
VOLTAGE STANDING WAVE RATIO	VSWR
VOLTAGE	V
VOLT-ALTERNATING CURRENT	VAC
VOLT-AMPERE	VA
VOLTS-DIRECT CURRENT	VDC
VOLT	V
VOLUME UNIT	VU
VOLUME	VOL
W	
WAREHOUSE	WHSE
WARNER ROBBINS AIR LOGISTICS CENTER, MACON, GEORGIA	WRALC
WASHINGTON	WA
WATER, OIL OR GAS	WOG
WATERPROOF	WATERPRF
WATT-HOUR	WH
WATT	W
WEAPONS INTEGRATED MATERIEL MANAGER	WIMM
WEAPON(S)	WEP
WEATHER	WTH
WEATHER BUREAU	CO-WB
WEATHERPROOF	WTHPRF
WEEK	WK
WEIGHT	WT
WEST VIRGINIA	WV

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AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
WESTERN AREA	WA
WHOLESALE INTER-SERVICE SUPPLY SUPPORT AGREEMENT	WISSA
WIDE MILITARY TRAFFIC MANAGEMENT AND TERMINAL SERVICE	WATS
WIDE	W
WIDTH	W
WING	WG
WISCONSIN	WI
WITHOUT	W/O
WITH/PRINTED CIRCUIT BOARD	W/PCB
WITH	W/
WOLFRAM (SEE TUNGSTEN) (ELEMENT)	
WORK UNITS	W/U
WORKING PRESSURE	WP
WYOMING	WY
X	
XENON (ELEMENT)	XE
Y	
YARDS AND DOCKS SUPPLY OFFICE	YDSO
YARD	YD
YEAR	YR
YIELD STRENGTH (PSI)	YS
YTTERBIUM (ELEMENT)	Yb
YTTRIUM (ELEMENT)	Y
Z	
ZERO DEFECTS	Z/D
ZINC (ELEMENT)	Zn
ZIRCONIUM (ELEMENT)	Zr
ZONE OF INTERIOR	ZI
ZONE	Z

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
DCSLOG	DEPUTY CHIEF OF STAFF FOR LOGISTICS
DDC	DEFENSE DOCUMENTATION CENTER
DDD	DICHLORO-DIPHENYL-DICHLORO-ETHANE
DDT	DICHLORO-DIPHENYL-TRICHLORO-ETHANE DE DECIMETER
DE	DELAWARE
DEADS	DETROIT AIR DEFENSE SECTOR
DEC	DECEMBER
DEF	DEFENSE
DEG	DEGREE
DEPT	DEPARTMENT
DES	DESIGNATES
DESC	DEFENSE ELECTRONICS SUPPLY CENTER
DEST	DESTINATION
DET	DETAIL
DEV	DEVELOPMENT, DEVIATE
DEVN	DEVIATION
DFSC	DEFENSE FUEL SUPPLY CENTER
DG	DISTRICT GOVERNMENT
DIA	DIAMETER
DIC	DOCUMENT IDENTIFIER CODE
DIEL	DIELECTRIC
DIF	DEFENSE INDUSTRIAL FUND
DIF	DESCRIPTIVE ITEM FILE
DIFF	DIFFERENT, DIFFERENTIAL, DIFFERENTIATED
DIG.	DLIS DESIGN INTERFACE GUIDANCE HANDBOOK
DIIP	DEFENSE INACTIVE ITEM PROGRAM
DIM.	DIMENSION
DIMES.	DEFENSE INTEGRATED MANAGEMENT ENGINEERING
DIPEC	DEFENSE INDUSTRIAL PLANT EQUIPMENT CENTER
DIR	DIRECTION
DIR	DIRECTOR
DISASSY	DISASSEMBLY
DISC	DISCONNECT
DISC	DEFENSE INDUSTRIAL SUPPLY CENTER
DISP	DISPLACEMENT
DIST	DISTANT
DIST	DISTANCE
DIV	DIVISION
DKG	DEKAGRAM (10 GRAMS)
DL	DECILITER

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
DLA	DEFENSE LOGISTICS AGENCY
DLAR	DEFENSE LOGISTICS AGENCY REGULATION
DLSC	DEFENSE LOGISTICS SERVICES CENTER
DM	DESCRIPTIVE METHOD
DM	DRAM, DECIMETER
DOC	DOCUMENT
DOD	DEPARTMENT OF DEFENSE
DODAAC	DEPARTMENT OF DEFENSE ACTIVITY ADDRESS CODE
DODAAD	DEPARTMENT OF DEFENSE ACTIVITY ADDRESS DIRECTORY
DODAC	DEPARTMENT OF DEFENSE AMMUNITION CODE
DODEP	DEPARTMENT OF DEFENSE EMERGENCY PLANS
DODISC	DEPARTMENT OF DEFENSE ITEM STANDARDIZATION CODE
DoL	LABOR, DEPARTMENT OF
DOR	DATE OF REQUEST
DoT.	TRANSPORTATION, DEPARTMENT OF
DOZ	DOZEN
DP	DEEP/DEPTH
DP	DOUBLE-POLE
DPDS	DEFENSE PROPERTY DISPOSAL SERVICE
DPDT	DOUBLE-POLE, DOUBLE THROW
DPSC	DEFENSE PERSONNEL SUPPORT CENTER
DPST	DOUBLE-POLE, SINGLE-THROW
DR	DRUM
DRMS	DEFENSE REUTILIZATION AND MARKETING SERVICES
DRN	DATA RECORD NUMBER
DRSNC	DELETION REASON/SUPPLY HISTORY CODE
DSC	DEFENSE SUPPLY CENTER
<i>DSCC</i>	<i>DEFENSE SUPPLY CENTER COLUMBUS</i>
<i>DSCR</i>	<i>DEFENSE SUPPLY CENTER RICHMOND</i>
DSGN	DESIGN
DSL	DIESEL
DSS	DEFENSE SUPPLY SERVICE
DSSP/SSD	DEPARTMENTAL SUPPLY STORAGE POINT/STOCK STORAGE DEPOT
<i>DSWA</i>	<i>DEFENSE SPECIAL WEAPONS AGENCY</i>
DT	DOUBLE-THROW DTCH DETACH
DUP	DUPLICATE
DWG	DRAWING
DWT	PENNYWEIGHT
Dy	DYSPROSIUM (ELEMENT)

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AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION

TERM

E

EA	EACH
EA	EASTERN AREA
EAM	ELECTRICAL ACCOUNTING MACHINE
ECS	ELECTRONIC COMPOSING SYSTEM
EDP	ELECTRONIC DATA PROCESSING
EDPM	ELECTRONIC DATA PROCESSING MACHINE
EIA	ELECTRONIC INDUSTRIES ASSOCIATION
ELCD	EXTRA LONG CHARACTERISTIC DESCRIPTION
ELEC	ELECTRIC, ELECTRICAL, ELECTRONIC
ELEM	ELEMENT
ELEV	ELEVATE
ELRN	EXTRA LONG REFERENCE NUMBER
EM PROC	EMERGENCY PROCEDURE
EMER	EMERGENCY
EMF	ELECTRO MOTIVE FORCE
EMI	ELECTROMAGNETIC INTERFERENCE
EMRA	US ARMY ELECTRONICS MATERIEL READINESS ACTIVITY
EMSN	EMISSION
ENCL	ENCLOSURE
ENG	ENGINE, ENGINEER
ENG	CORPS OF ENGINEERS
ENT	ENTRANCE
ENVIR	ENVIRONMENT
EOT	END OF TRANSMISSION
EQL	EQUALLY, EQUALIZER
EQIP.	EQUIPMENT
EQUIV	EQUIVALENT
Er	ERBIUM (ELEMENT)
Es	EINSTEINIUM (ELEMENT)
ESD	ELECTROSTATIC DISCHARGE
ESTB	ESTABLISH
Eu	EROPIMUM (ELEMENT)
EX	EXPOSURE (PHOTOGRAPHIC FILM)
EX	EXTRA
EXC	EXCEPT, EXCELLENT, EXCAVATE
EXCL	EXCLUDE
EXP	EXPAND, EXPANSION

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
EXT	EXTERNAL, EXTENSION, EXTERIOR
	F
F	FLOURINE (ELEMENT)
F	FAHRENHEIT, FARAD
FAA	FEDERAL AVIATION ADMINISTRATION
FAC	FACILITY
FAX	FACSIMILE
FCC	FEDERAL COMMUNICATIONS COMMISSION
FCDSWA	FIELD COMMAND, DEFENSE <i>SPECIAL WEAPONS</i> AGENCY
FCGS	FREIGHT CLASSIFICATION GUIDE SYSTEM
FCS	FEDERAL CATALOG SYSTEM
FD	FOLD (LITHOGRAPHIC PLATES, (FSC 3610))
FE	FAR EAST
Fe	IRON, FERRUM (ELEMENT)
FEAT.	FEATURE(S)
FEB	FEBRUARY
FED.	FEDERAL
FFG	FRIENDLY FOREIGN GOVERNMENT
FGN	FAMILY GROUP NUMBER
FIA	FINANCIAL INVENTORY ACCOUNTING
FIG.	FIGURE
FII	FEDERAL ITEM IDENTIFICATION
FIIG	FEDERAL ITEM IDENTIFICATION GUIDE
FIL	FILAMENT
FILD	FEDERAL ITEM LOGISTICS DATA
FIN.	FINISH
FIND.	FEDERAL ITEM NAME DIRECTORY
FL	FLORIDA
FLD	FIELD
FLEX.	FLEXIBLE
FLG	FLANGE
FLIS	FEDERAL LOGISTICS INFORMATION SYSTEM
FLTR	FILTER
FM	FULL DESCRIPTIVE METHOD (TYPES 1, 1A, 1B)
FM	FROM
FM	FREQUENCY MODULATION
Fm	FERMIIUM (ELEMENT)
FMLY	FORMERLY

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
MTR	MOTOR
MU	MILLIMICRON
MULTI	MULTIPLY
MUN	MUNITION
MV	MILLIVOLT
MW	MILLIWATT
MX	THOUSAND
N	
N MR	NEWTON METER
N/	NON/, NOT/
N/A	NOT APPLICABLE
N/C	NON-CATALOGED
N/INCL	NOT INCLUDED
N/P	NOT PROVIDED
N/R	NOT RATED
N	NAVY, DEPARTMENT OF THE
N	NITROGEN, (ELEMENT)
Na	SODIUM, NATRIUM (ELEMENT)
NAEF	NAVAL AIR ENGINEERING FACILITY
NAF	NAVAL AIR FORCE
NAMSA	NATO MAINTENANCE SUPPLY SERVICES AGENCY
NAS	NATIONAL AIRCRAFT STANDARDS
NAS	NAVAL AIR STATION
NASA	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
NASC	NATIONAL AIRCRAFT STANDARDS COMMITTEE
NASC	NATO SUPPLY CENTER
NAT	NATURAL
NATL	NATIONAL
NATO	NORTH ATLANTIC TREATY ORGANIZATION
NAV ORD	NAVAL ORDNANCE
NAV	NAVY, NAVIGATE
NAVFAC	NAVAL FACILITIES
NAVICP	NAVAL INVENTORY CONTROL POINT
NAVORD	NAVAL ORDNANCE SYSTEM COMMAND
NAVSHIP	NAVAL SHIP SYSTEMS COMMAND
NB	NEW BRITAIN
NBSN	NAVY BUREAU OF SHIPS
NC	NO CHANGE

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
NC	NORTH CAROLINA
NC	NATIONAL COARSE THREAD
NC	NATIONAL COARSE
<i>NCAGE</i>	<i>NATO COMMERCIAL AND GOVERNMENT ENTITY</i>
NCB	NATIONAL CODIFICATION BUREAU
Nd	NEODYMIUM (ELEMENT)
ND	NORTH DAKOTA
NDC	NATIONAL DRUG CODE
NDUP	NONDUPLICATE
NE	NEBRASKA
Ne	NEON (ELEMENT)
NEC	NATIONAL ELECTRICAL CODE
NEF	AMERICAN NATIONAL EXTRA FINE THREAD
NEG	NEGATIVE NE
LMA	NORTHEASTERN LUMBER MANUFACTURERS ASSOCIATION
NEMA	NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
NF	NATIONAL FORMULARY, NANOFARADS
Nf	NIObIUM (SEE COLUMBIUM) (ELEMENT)
NFLD	NEWFOUNDLAND
NGO	AMERICAN NATIONAL GAS OUTLET THREAD
NGS	NATIONAL GAS STRAIGHT THREAD
NGT	NATIONAL GAS TAPER THREAD
NH	NEW HAMPSHIRE
NH	AMERICAN NATIONAL HOSE COUPLING AND FIRE HOSE COUPLING THREAD
Ni	NICKEL (ELEMENT)
NICK	NAME INFORMATION CORRELATION KEY
NICP	NATIONAL INVENTORY CONTROL POINT
NIIN	NATIONAL ITEM IDENTIFICATION NUMBER
NIMSC	NON-CONSUMABLE ITEM MANAGEMENT STATUS CODE
NIMSC	NONCONSUMABLE ITEM MATERIEL SUPPORT CODE
NJ	NEW JERSEY
NLRB	NATIONAL LABOR RELATIONS BOARD
NM	NEW MEXICO
NMA	NATIONAL MICROFILM ASSOCIATION
NME	NATIONAL MILITARY ESTABLISHMENT
NMFC	NATIONAL MOTOR FREIGHT CLASSIFICATION
NMR	NEWTON METER
NMRI	NAVY MEDICAL RESEARCH INSTITUTE
NMR	NEW AND NON-OFFICIAL REMEDIES

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
No.	NOBELIUM (ELEMENT)
NO.	NUMBER
NOCO	NUCLEAR ORDNANCE CATALOG OFFICE
NOM	NOMINAL
NON-NSN	AN ITEM NOT ASSIGNED A NATIONAL STOCK NUMBER
NONADJ	NONADJUSTABLE
NONSTD	NONSTANDARD
NORAD	NORTH AMERICAN AIR DEFENSE COMMAND
NOREF	NO REFERENCE
NOTIF	NOTIFICATION
NOV	NOVEMBER
Np	NEPTUNIUM (ELEMENT)
NPO	NAVY POST OFFICE
NPS	AMERICAN STANDARD STRAIGHT PIPE THREAD
NPSC	AMERICAN STANDARD STRAIGHT PIPE THREAD FOR COUPLINGS
NPSF	AMERICAN STANDARD INTERNAL STRAIGHT PIPE THREAD (DRYSEAL)
NPSH	AMERICAN STANDARD STRAIGHT PIPE THREAD FOR HOSE COUPLINGS AND NIPPLES
NPSI	AMERICAN STANDARD INTERMEDIATE INTERNAL STRAIGHT PIPE THREAD (DRYSEAL)
NPSL	AMERICAN STANDARD STRAIGHT PIPE THREAD FOR LOCKNUTS AND LOCKNUT PIPE THREAD
NPSM	AMERICAN STANDARD STRAIGHT PIPE THREAD FOR MECHANICAL JOINTS
NPT	AMERICAN STANDARD TAPER PIPE THREAD
NPTF	AMERICAN STANDARD TAPER PIPE THREAD (DRYSEAL)
NPTR	AMERICAN STANDARD TAPER PIPE THREAD FOR RAILING FITTINGS
NS	SPECIAL THREADS OF AMERICAN NATIONAL FORM
NS	NOVA SCOTIA
NS	NATIONAL SPECIAL THREAD
NSA	NATIONAL SECURITY AGENCY
NSC	NATO SUPPLY CLASSIFICATION
NSEC	NANOSECOND
NSN	NATO STOCK NUMBER
NSN	NATIONAL STOCK NUMBER
NSN	NATIONAL STOCK NUMBER; NATO STOCK NUMBER
NSRB	NATIONAL SECURITY RESOURCES BOARD

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
NUC	NUCLEAR NUCDEF NUCLEAR DEFENSE
NV	NEVADA
NVN	NORTH VIETNAM
NY	NEW YORK
O	
O/A	OVER-ALL
O/P	OUTPUT
O	OXYGEN (ELEMENT)
o	DEGREE (SYMBOL)
OASD	OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
OCALC	OKLAHOMA CITY AIR LOGISTICS CENTER, OKLAHOMA CITY, OKLAHOMA
OCR	OPTICAL CHARACTER RECOGNITION
OCR	OPTICAL CHARACTER READER
OCT	OCTOBER
OD	OUTSIDE DIAMETER
OE	ORGANIZATIONAL ENTITY
OEC	ORGANIZATIONAL ENTITY CODE
OEI	ORGANIZATIONAL ENTITY IDENTITY
OEN	ORGANIZATIONAL ENTITY NAME
OH	OHIO
OK	OKLAHOMA
ONT	ONTARIO
OOALC	OGDEN AIR LOGISTICS CENTER, OGDEN, UTAH
OPER	OPERATE, OPERATING, OPERATION
OPN	OPEN
OR	OREGON
ORD	ORDNANCE
ORD	ORDNANCE CORPS
Os	OSMIUM (ELEMENT)
OSA	OFFICE OF THE SECRETARY OF THE ARMY
OSC	OSCILLATOR
OSD	OUTSIDE OT OUTFIT
OTT	ONE TIME TAPE
OV	OVER
OZ	OUNCE

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
TO.	TECHNICAL ORDER
TOL	TOLERANCE
TR-BA	ACCOUNT, BUREAU OF
TR-BC	CUSTOMS, BUREAU OF
TR-BM	MINT, BUREAU OF THE
TR-BN	NARCOTICS, BUREAU OF
TR-EP	ENGRAVING AND PRINTING, BUREAU OF
TR-IR	INTERNAL REVENUE SERVICE
TR-OS	TREASURY, OFFICE OF THE SECRETARY OF
TR-OT	TREASURER OF THE UNITED STATES, OFFICE OF
TR-PD	PUBLIC DEPT. BUREAU OF
TR	TREASURY, DEPARTMENT OF THE TRANS
TREAT.	TRANSPORT
TRK	TREATED, TREATMENT
TRK	TRACK
TRK	TRUCK
TRK	TRUNK
TRN	TEMPORARY RECORD NUMBER
TS	TENSILE STRENGTH
TSP	TEASPOON
TTY	TELETYPEWRITER
TU	TERMINAL UNIT
TU	TUBE
TVA	TENNESSEE VALLEY AUTHORITY
TWPP	TRUNCATED WHITWORTH, BRITISH STANDARD PIPE (PARALLEL) THREAD
TX	TEXAS
TY	TYPE

U

U/I	UNIT OF ISSUE
U/K	UNITED KINGDOM
U/M	UNIT OF MEASURE
U/O	USED ON
U/P	UNIT PRICE
U/W	USED WITH
U	URANIUM (ELEMENT)
UA	MICROAMPERE
UF	MICROFARAD
UG	MICROGRAMS

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
UH	MICROHENRY
UHF	ULTRA-HIGH FREQUENCY
UIN	MICROINCHES
UL	UNDERWRITERS, LABORATORIES, INC
UMMIPS	UNIFORM MATERIEL MOVEMENT AND ISSUE PRIORITY SYSTEM
UN	UNIFIED NATIONAL
UNC	UNITED NATIONS COMMAND
UNC	UNIFIED COARSE THREAD
UNCLAS	UNCLASSIFIED
UNEF	UNIFIED EXTRA FINE THREAD
UNF	UNIFIED FINE THREAD
UNFI	UNFINISHED
UNIF	UNIFORM
UNIV	UNIVERSAL
UNISUL	UNINSULATED
UNJC	UNIFIED NATIONAL J SERIES COARSE THREAD
UNJEF	UNIFIED NATIONAL J SERIES EXTRA FINE THREAD
UNJF	UNIFIED NATIONAL J SERIES FINE THREAD
UNJS	UNIFIED NATIONAL J SERIES SPECIAL THREAD
UNMTD	UNMOUNTED
UOHM	MICROHM
UNS	UNIFIED SPECIAL THREAD
UNTHD	UNTHREADED
US	UNITED STATES (UNITED STATES (US)) (SEE OTHER PART OF TITLE)
USAF	AIR FORCE, U S
USAIDSCOM	US INFORMATION AND DATA SYSTEMS COMMAND
USALCJ	US ARMY LOGISTICS COMMAND JAPAN
USAPC	US ARMY PETROLEUM CENTER
USAPC	ARMY PETROLEUM CENTER, U S
USEC	MICROSECOND
USIA	UNITED STATES INFORMATION AGENCY
USMC	MARINE CORPS, U S
USP	UNITED STATES PHARMACOPOEIA
USS	UNITED STATES STANDARD
<i>USSCOM</i>	<i>US SPECIAL OPERATIONS COMMAND</i>
UT	UTAH
UUF	MICROMICROFARAD (SEE ALSO PF)
UUH	MICROMICROHENRY (SEE ALSO PH)

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
UV	MICROVOLT
UW	MICROWATT
	V
V	VANADIUM (ELEMENT)
V	VOLT
V	VOLTAGE
VA	VETERANS ADMINISTRATION
VA	VIRGINIA
VA	VOLT-AMPERE
VAC	VOLT-ALTERNATING CURRENT
VAR	VARIABLE
VDC	VOLTS-DIRECT CURRENT
VEG	VEGETABLE
VERT	VERTICAL
VHF	VERY HIGH FREQUENCY
VI	VIRGIN ISLAND
VI	VIAL
VOL	VOLUME
VSWR	VOLTAGE STANDING WAVE RATIO
VT	VERMONT
VU	VOLUME UNIT
	W
W/	WITH
W/O	WITHOUT
W/PCB	WITH/PRINTED CIRCUIT BOARD
W/U	WORK UNITS
W	TUNGSTEN (WOLFRAM) (ELEMENT)
W	WATT
W	WIDE
W	WIDTH
WA	WASHINGTON
WA	WESTERN AREA
WATERPRF	WATERPROOF
WATS	WIDE AREA MILITARY TRAFFIC MANAGEMENT AND TERMINAL SERVICE
WEP	WEAPON(S)

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
WG	WING
WH	WATT-HOUR
WHSE	WAREHOUSE
WK	WEEK
WI	WISCONSIN
WIMM	WEAPONS INTEGRATED MATERIEL MANAGER
WISSA	WHOLESALE INTER-SERVICE SUPPLY SUPPORT AGREEMENT
WOG	WATER, OIL OR GAS
WP	WORKING PRESSURE
WRALC	WARNER ROBINS AIR LOGISTICS CENTER, MACON, GEORGIA
WT	WEIGHT
WTH	WEATHER
WTHPRF	WEATHERPROOF
WV	WEST VIRGINIA
WY	WYOMING
	X
X	BY (BETWEEN DIMENSIONS)
XE	XENON (ELEMENT)
XRMR	TRANSFORMER
XMSN	TRANSMISSION
XMTR	TRANSMITTER
XSECT	CROSS SECTION
XSTR	TRANSISTOR
XTAL	CRYSTAL
	Y
Y	YTTRIUM (ELEMENT)
Yb	YTTERBIUM (ELEMENT)
YD	YARD
YDSO	YARDS AND DOCKS SUPPLY OFFICE
YR	YEAR
YS	YIELD STRENGTH (PSI)
	Z
Z/D	ZERO DEFECTS
Z	ZONE
ZI	ZONE OF INTERIOR

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
Zn	ZINC (ELEMENT)
ZR	ZIRCONIUM (ELEMENT)
	1
1ST	FIRST
12N	AMERICAN NATIONAL 12-THREAD SERIES
12UN	UNIFIED 12-THREAD SERIES
12UNJ	UNIFIED NATIONAL J SERIES 12-THREAD SERIES
16N	AMERICAN NATIONAL 16-THREAD SERIES
16UN	UNIFIED 16-THREAD SERIES
16UNJ	UNIFIED NATIONAL J SERIES 16-THREAD SERIES
	2
2ND	SECOND (ORDINAL NUMBER)
	3
3RD	THIRD
	4
4TH	FOURTH
	5
5TH	FIFTH
	6
6TH	SIXTH
	7
7TH	SEVENTH
	8
8N	AMERICAN NATIONAL 8-THREAD SERIES

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
8TH	EIGHTH
8UN	UNIFIED 8-THREAD SERIES
8UNJ	UNIFIED NATIONAL J SERIES 8-THREAD SERIES
	9
9TH	NINTH
	10
10TH	TENTH
	12
12N	AMERICAN NATIONAL 12 - THREAD SERIES
12UN	UNIFIED 12-THREAD SERIES
12UNJ	UNIFIED NATIONAL J SERIES 12-THREAD SERIES
	16
16N	AMERICAN NATIONAL 16-THREAD SERIES
16UN	UNIFIED 16-THREAD SERIES
16UNJ	UNIFIED NATIONAL J SERIES 16-THREAD SERIES
	SYMBOLS
&	AND
-	MINUS
#	NUMBER
/	PER, OR
%	PERCENT
+	PLUS

CHAPTER 4
TABLE 179
HAZARDOUS MATERIAL INDICATOR CODES

A table of codes instructing the user on the type of hazardous material when required.

CODE	DEFINITION
Y	Indicates information is in the Hazardous Materials Information System (HMIS).
D	Indicates there is no information in the HMIS; however, the NSN is in a FSC in Table I of Federal Standard 313 and a MSDS should be available to the user.
P	Indicates there is no information in the HMIS; however, the NSN is in a FSC in Table II of Federal Standard 313 and a MSDS may be required by the user. The requirement for a MSDS is dependent on a hazard determination of the supplier or the intended end use of the product.
N	Indicates there is no data in the HMIS and the NSN is in a FSC not generally suspected of containing hazardous materials.

NOTES:

1. HMIC code input restricted to DLSC and DGSC.
2. Mandatory data element for all items except FSC 11.. and/or an Item Name Code of 97991. The HMIC is not permitted on nuclear ordnance items.
3. HMIC can not be deleted, only added or changed by DICs LAD or LCD.
4. See Volume 12, Data Record Number (DRN) 0865.
5. *Items with an Item Name Code of 07991 do not require HMIC code.*

**MULTIPLE APPLICATION REFERENCES/
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CHAPTER 4
TABLE 185
ITEM NAME/FIIG/RPDMRC CORRELATION

This table is a guide to be used by the submitter to determine valid combinations of Type of Item Description (DRN 4820), Non-Approved Item Name (DRN 5020), Item Name Code (DRN 4080), Federal Item Identification Guide (FIIG) (DRN 4065) and Reference or Partial Descriptive Method Reason Code (RPDMRC) (DRN 4765). Return Codes LZ, MF, MB, UB, UR, UV, and VC edit the valid combinations of these data elements.

Type of Item Identification

	2	4	M	N	1	K	L
Non-Approved Item Name with No FIIG	RPDMRC 1,4,5,6,9						
Non-Approved Item Name with FIIG A239		RPDMRC 1,4,5,6,9	RPDMRC 1,4,5,6,9	RPDMRC 1,4,5,6,9			
Item Name Code with No FIIG	RPDMRC 3,4,5,6,9						
Item Name Code with FIIG A239		RPDMRC 2	RPDMRC 2	RPDMRC 2			
Item Name Code with FIIG other than A239		RPDMRC 3, 4, 5, 6, 9	RPDMRC 3, 4, 5, 6, 9	RPDMRC 3, 4, 5, 6, 9	RPDMRC must be BLANK	RPDMRC must be BLANK	RPDMRC must be BLANK

NOTES:

1. RPDMRC of 4 cannot be used in submittals for NSN assignments or reinstatements.
2. RPDMRC of 9 is for DLSC internal used only.
3. Changes of RPDMRCs 1, 2, 3, 4, 5, or 6 to 9 are not permitted.
4. Changes of RPDMRCs 1, 2, 3, 4, 6 or 9 to 5 are not permitted. RPDMRC of 5 is only valid in submittals for NSN assignments or reinstatements.
5. RPDMRC of 5 is only valid in submittals for NSN assignments or reinstatements.

CHAPTER 4
TABLE 185
ITEM NAME/FIG/RPDMRC CORRELATION

6. See Volume 12, Data Record Numbers (DRNs) 4065, 4080, 4765, 4820, and 5020 for definitions and formats.

CHAPTER 4
TABLE 186
PICA/SICA CMD COMPATIBILITY

This table is a guide to be used by the submitter to determine when the Secondary Inventory Control Activity (SICA) Catalog Management Data (CMD) can be different than the Item Materiel Manager (IMM) or Lead Service (LS) CMD. SICA CMD must be the same as the IMM/LS CMD if the exception is not shown on this table. Return Code HR edits PICA/SICA CMD compatibility. HR edits will be bypassed based on criteria identified in Volume 10, table 108.

	CIIC DRN 2863	SLC DRN 2943	SOSM DRN 2948	U/I DRN 3050	SOS DRN 3690	QUP DRN 6106	PRICE DRN 7075	QE DRN 8575
ARMY SICA	NOTE 1		NOTE 3a		NOTES 4a,4b		NOTES 6b, 6c	
NAVY SICA	NOTE 1				NOTE 4b		NOTES 6b, 6c, 6d	
AIR FORCE SICA	NOTE 1	NOTES 2, 7		NOTE 7	NOTES 4a, 4b	NOTES 5, 7	NOTES 6a, 6b, 6c, 7	NOTE 7
MARINE CORPS SICA	NOTE 1	NOTE 7	NOTE 3b	NOTE 7	NOTES 4a, 4b	NOTE 7	NOTES 6b, 6c, 6e, 7	NOTE 7

NOTES:

1. When the IMM recorded value is U or J the SICA value may be different than the IMM.
2. When the IMM/LS has a recorded Shelf Life Code of X and the FSC is other than 65, the Air Force must submit a value of Zero.
3. a. When the IMM has recorded a SOSM, the Army may submit an Army SICA/PICA SOS.
b. When the IMM has a SOSM an AAC or K or L, the Marine Corps may contain a SOS code (i.e., S9C, S9E, etc.) equal to the PICA Management Activity Code reflected in the recorded MOE Rule.
4. a. When the submitted SICA AAC is A, B, C, F, K, or L, the SICA SOS may differ from the IMM/LS SOS.
b. When the SICA NIMSC is 1, 2, 3, 4, 5, 7, 8, or 9, the SICA SOS may differ from the LS SOS.

CHAPTER 4
TABLE 186
PICA/SICA CMD COMPATIBILITY

5. When the IMM has a recorded QUP of X or Y, the Air Force must submit QUP of 1, unless the MOE Rule is FSKX, FSYK, or FSYC. When the IMM has a QUP of Z, the Air Force must submit a QUP of 1 unless the FSG is 13 or the MOE Rule is FSKX, FSYK or FSYC.
6.
 - a. The price may differ from the IMM/LS if the SICA AAC is F or L.
 - b. When the IMM/LS price is zero filled, the SICA may reflect a price other than zero.
 - c. The SICA may have a price differing from the IMM/LS by 10 if the IMM/LS AAC is G, K, O, P, Q, V, X, Y, or Z.
 - d. The SICA price may be different from the PICA when the Navy is a LOA 8D SICA and the 1st position of the Navy Cognizance Code is 7, or the Navy Cognizance Code is 9Q and AAC is G.
 - e. The SICA price may be different than the IMM/LS when the SICA AAC is K or L.
7. This DRN will be changed by DLSC to equal the IMM/LS in lieu of receiving an HR reject if in conflict with the IMM/LS.

CHAPTER 4
TABLE 196
NATO COUNTRIES AND ORGANIZATIONS
NATO AND FOREIGN GOVERNMENT ACTIVITIES THAT REQUIRE COLLABORATION
ON CANCEL-USE (LKU) AND CANCEL-INVALID (LKV) ACTIONS

The countries and organizations below require collaboration before taking cancel-use (LKU) or cancel-invalid (LKV) action. See DoD 4100.39-M, Chapter 2, paragraph 2.2.3. for details. The name of each country is followed by its Activity Code in parentheses. See Table 104 for a complete list of country codes.

<i>Australia (ZA)</i>	Luxembourg (<i>NAMSA</i>) (<i>ZX</i>)
Belgium (ZB)	Netherlands (ZN)
Canada (ZC)	<i>New Zealand (ZE)</i>
Denmark (ZS)	Norway (ZT)
France (ZF)	Portugal (ZP)
Germany (ZG)	<i>Singapore (YJ)</i>
Greece (ZU)	Spain (YB)
<i>Israel (YD)</i>	Turkey (ZW)
Italy (ZR)	United Kingdom (ZK)
<i>Kuwait (YK)</i>	

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CHAPTER 4
TABLE 197
TYPE OF CAGE/NCAGE AFFILIATION CODES

A table of codes that identifies the Type of Affiliation in relation to the Designated Parent Organization.

CODE	EXPLANATION
A	Affiliate/Plant/Shop/Section of
B	Branch/Works of
D	Division/Department of
P	Second Level Corporate Parent
S	Subsidiary of

NOTE: See volume 12, Data Record Number (DRN 0250) for format and definition

CHAPTER 4
TABLE 203
BUSINESS FORM CODE

This code is utilized in the CAGE File to describe the type of business structure of a prospective *contractor/government vendor*.

CODE	EXPLANATION
C	Corporation. An association of individuals, foreign or domestic, united for some common purpose and permitted by law to use one common name and to change its members without dissolution of the association.
E	<i>Tax exempt hospital/extended care facility under 26 CFR 501(a) and 501 (c)(3).</i>
P	Partnership. An association of two or more persons united to carry on a business.
S	Sole proprietor/Individual. A business owned or carried on by one person.
N	Not coded.

NOTE: See volume 12, Data Record Number (DRN 3406).

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CHAPTER 1

Reserved for Future Use. The Standardized Document Identifier Code (DIC) Input/Output Notes have been moved to volume 8, chapter 8.4 and volume 9, chapter 9.5.

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
AB	More than three reference numbers have been input under the same Document Control Number when searching another country's reference numbers.	KRE	P	3570, 4140
AE	Your activity is not authorized to add, change, or delete a reference number on an NSN when the NATO Supply Code for Manufacturers (NSCM) and the NSN represent the same country. A Segment P record is returned. Submit your request by letter. (See Volume 4, Chapter 13.)	KRE	P	4140, 4150, 3570, 3720, 4000, 9250, 2910
AF	This code is output by the IMM as a result of IMC processing. (See Vol 10, section 10.3.8.)	KRE	Q	9525
AG	This code is output by the IMM as a result of IMC processing. (See Vol 10, section 10.3.8.)	KRE	Q	2862
AH	This code is output by the IMM as a result of IMC processing. (See Vol 10, section 10.3.8.)	KRE	Q	3990, 8290, 9119
AI	This code is output by the IMM as a result of IMC processing. (See Vol 10, section 10.3.8.)	KRE	P	3960
			Q	8875
AJ	SICA MOE Rule may not be added to an LOA 01, 02, 06, 22, or 23 item if an LDU for the PICA MOE Rule (LOA 06, 22 or 23) or for the last FLIS data base MOE Rule with PICA LOA 01 or 02 is recorded in the futures file.	KRE	P	8920
AK	Submitted IMC Code is not authorized for your PICA LOA. (See volume 11.)	KRE	P	2744
AL	IMM/Lead Service MOE Rules must be sequenced before Civil Agency MOE Rules in submitted transaction.	KRE	P	8290
AM	This code is output by the IMM as a result of IMC processing. (See Vol 10, section 10.3.8.)	KRE	P	3505

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
AN	Your activity cannot submit this IRRC when the following conditions exist: The Navy is the PICA with an LOA of 06 or 22 and is supporting a SICA, and the submittal would require a change to the Source of Supply file. (See volume 10, tables 111 and 157.)	KRE	P	0132, 3690, 2866, 2938
AO	If the reinstatement contains the CAGE of 98230 and the RNCC is 1 or 3, the recorded ISC cannot be 1, B, or 3.	KRE	P	2650
AQ	LAR/LCR contained a SADC and the RNCC was other than C.	KRE	P	4672, 2910
AR	Submitted LVE was for a type 2 item or described under FIIG A23900.	KRE	P	4820
AT	Submitted LVE was against a type 1, K, or L without errors.	KRE	P	4820, 4065
AU	Your submittal either contained or matched a NIIN assigned by another NATO country. No data (except the NATO Stock Number) is authorized to be released except by the country that assigned the stock number. Verify the NATO Stock Number and, if correct, mail your submittal directly to the National Codification Bureau of the responsible country. (Applicable to NATO/FGs and activity 9Z only.)	KRE	Q	4000, 4150
AV	Your activity is not authorized to submit this transaction directly to DLSC when it contains a NATO Stock Number (NCB Code 12, 13, 14, 15, 17, 20, 21, 22, 23, 25, 26, 27, or 99). The NATO country which originally cataloged the item is responsible for performing the cataloging action. Mail the input transaction with a letter of justification to DLSC-S who, in turn, will forward a request for cataloging action to the responsible NATO country. A reply and/or output results will be provided by the NATO country through DLSC.	KRE	P	4150

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
AX	Submitted LAD would cause your CMD to contain more than 50 Phrase Codes.	KRE	P	2862, 0217
AY	Your submittal contains Phrase Code L, N, V, or Z and your submitted/recorded AAC does not equal N, V, or Y.	KRE	P	2862, 2507
BA	NSN to be cancelled cannot be included in a Standardization Relationship.	KRE	Q	8875
BB	NSN to be retained has an incorrect FSC for its INC whereas the NSN to be cancelled has correct FSC. (See table 12.)	KRE	Q	8875
BC	NSN to be retained is inactive (no recorded MOE Rule Number), whereas the NSN to be cancelled is active. (See table 12.)	KRE	Q	8875
BE	NSN to be retained is a type 2, whereas the NSN to be cancelled is a type 1, K, L, 4, M or N. (See table 12.)	KRE	Q	8875
BF	NSN to be retained is a type 4, M, or N and the NSN to be cancelled is a type 1, K, or L. (See table 12.)	KRE	Q	8875
BG	NSN to be retained is not under integrated management, whereas the NSN to be cancelled is under integrated management. (See table 12.)	KRE	Q	8875
BH	NSN to be retained is a non-stocked item, whereas the NSN to be cancelled is a stocked item. (See table 12.)	KRE	Q	8875
BI	NSN to be retained has fewer MOE Rules recorded than the NSN to be cancelled. (See table 12.)	KRE	Q	8875
BJ	NSN to be retained has a lower ISC than the NSN to be cancelled. (See table 12.)	KRE	Q	8875
BM	Submitted or recorded data for the MRC reflected in segment Q output record contained invalid use of the minimum and maximum reply.	KRE	Q	3445

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
BN	Submittal to add, change, or delete characteristics cannot be processed due to a guide error. User should notify characteristic edit guide program manager . (For DLSC use only).	KRE	Q	3445(F)
BO	If a Phrase Code A, C, E, F, H, J, L, P, T, U, Z or 3 and the Criticality Code of the assigned NSN is H or M, the Criticality Code of the Master/Replacement NSN cannot be C, N, X, Y or blank.	KRE	P	2895, 2862, 3960, 2895
BP	Submitted or recorded data for the MRC reflected in this segment Q output record contained unauthorized use of secondary address coding or AND/OR coding. Only the first reply is returned.	KRE	Q	3445, 3445(F)
BQ	Demilitarization Code X cannot be applied by a Military Service or Defense Agency Manager.	KRE	P	0167, 3720
BW	Input characteristics data exceeds 5000 characters; or when input characteristics is combined with FLIS data base, characteristics will exceed 5000 characters.	KRE		9118, 8268
BY	Processing of this transaction would create a multiple replacement relationship including PSCN/NSN.	KRE	Q	4000, 4250, 2650, 9530(F), 9350, 9525, 8977(F), 8325(F), 8977, 0797, 0797(F), 2895, 2895(F), 0796, 0796(F)
BZ	Invalid combination of RNCC/DAC submitted. (See Tables 8 and 15 for authorized combinations.)	KRE	P	2910

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
CA	Submittal reflects deletion of the last reference number recorded on the item and the type of II is other than one.	KRE	P	3570
CB	NIIN/PSCN to be cancelled cannot have an ISC of 1 or B. If cancellation must occur, the ISC must first be changed to other than 1 or B.	KRE	P	2650(F)
CC	Your submittal contained a segment(s) or data counter which violates the allowable parameters established for that segment. These parameters include: Minimum segment length. Maximum segment length. Maximum segment occurrence. Counters within acceptable range.	KRE	Q	8999
CD	Submitted effective dated transaction exceeded the maximum of four segment H transactions for your service permitted in the futures files for the NSN in output header.	KRE	P	9108, 9115, 3960, 3720
CE	Two or more identical DICs or invalid combination of DICs containing the same Organizational Entity (O.E.) code, submitted in the same cycle. All transactions returned. (For DLSC use only.)	KHR		
CF	Both ISCs must be 0 for cancellation/retention actions.	KRE	Q	2650, 2650(F)
CI	This code is output by the IMM as a result of IMC processing. (See Vol 10, section 10.3.8).	KRE	Q	2863
CJ	All must-have key MRCs as required in appendix E of the FIIG were not present in your submittal.	KRE	P	
CK	The minimum partial description for an LCC is a reply to MRC NAME and a reply to one additional MRC.	KRE	P	3345, MRC

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
CM	Addition of a reference for this NSN requires manual review because the NSN is governed by a Military Specification that may include a QPL. Your country is not authorized to submit this transaction directly. Therefore, resubmit your request by letter. (FOR NATO USE ONLY).	KRE	P	3570
CN	LCC cannot be processed because the submitted NSN is in the FLIS data base as a Type 2.	KRE	P	4000, 4820, 8863, 3317, 3317(F), 3960
CO	LAS cannot be processed because the Criticality Code of the ISC 1/B replacement NSN is not compatible with the ISC 3/E replaced NSN.	KRE	P	3843, 9525, 2650, 8977, 8979
CQ	This MRC is not required.	KMU KPE KRE	Q	3345 MRC
CR	The RNCC applied against the submitted reference number conflicts with the RNCC allowed for the cited CAGE. A segment Q record will be returned containing the submitted RNCC. (See table 40.)	KMU KPE KRE	Q	9250, 2910, 4780
CS	Characteristics submittal returned because replies related to other requirements are omitted.	KRE	P	3345 MRC
CT	Type of II is L or N and segment V data does not contain MRC ZZZY.	KMU KPE KRE	P	3317, 3317(F), 4820
CV	DEMIL must be recorded on the FLIS data base or submitted in your S/A transaction.	KRE	P	0167,8290
CY	The NSN to be cancelled has a Standardization Relationship with a Replacement NSN (ISC 3 or E).	KRE	P	3960, 8863

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
CZ	A PSCN may have only one reference number coded RNCC 2/RNVC 2 or RNCC 3/RNVC 2. Additional references may have RNCC 5/RNVC 9. The RNCC 2/RNVC 2 reference may only have one RNCC 4/RNVC 1 reference number with it.	KRE	P	2640, 4780(F), 9250, 4780, 2910, 4520, 3570, 2910(F)
DB	The required MOE Code or Maintenance Action Code is missing or invalid on submitted CMD. (See table 188)	KRE	P	0137, 2833
DC	For multi-managed items (LOA 11, 12, 26, or 99), your add CMD submittal contains a UI not compatible with the UI on file for the NSN in the output header or not equal to the UI in the LS/Agency UI change in progress, and no inactive Phrase Codes are present on either the file or input records which are being compared.	KRE	Q	
DD	Submitted/recorded data contained identical Authorized Data Collaborator/Receiver Codes.	KMU KPE KRE	Q	2533, 2534
DE	For Multi-Managed items (LOA 11, 12, 26, or 99) your CMD input contains a Unit of Measure not compatible with the recorded Unit of Measure for the LS agency and no inactive phrase codes are being submitted or are recorded on your CMD record.	KRE	P	8575
DG	The add/change CMD transaction cannot be processed because you are submitting active CMD and your activity does not have a MOE Rule present.	KRE	P	4000
DH	Submitted Army Materiel Category Code (position 1) is not compatible with the Army Material Category Code recorded in the MOE Rule for the NSN in the output header. (See Volume 13.)	KRE	P	2680

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
DI	Submitted or recorded data contained a reply to MRC ELRN in the V segment and no symbol for DRN 9380 appears in position 32 of a reference number containing RNCC 3 in the C segment.	KRE	Q	3317, 2910, 4820, 9380, 3570
DJ	Submitted Management Echelon Code - MC (position 1) is not compatible with the Materiel Management Code (MMC) recorded in the MOE Rule for the NSN in the output header. (Edit is bypassed when the AAC I, K, or L.)	KRE	P	2790
DK	Your packaging transaction contained multiple Segment Ws with duplicate keys (i.e., DRN 5151, Level of Protection Code, and DRN 5099, PICA/SICA Indicator Code).	KRE	P	5099, 5151
DL	Your type 4, M or N submittal contained MRC Name and only section III MRCs. Section III MRCs contained error conditions.	KMU KPE KRE	Q	3317
DN	Submittal to change or delete a data element failed to process because the data element (or data element value) is not recorded in the FLIS data base.	KRE	Q	0130, 0861, 2850, 3040, 8280, 8290, 9108, 2833, 1070(F), 9250, 2850, 8328, 9975, 9975(F), 0216, 0217, 0796, 0797, 0796(F), 0797(F), 2895, 0905, 2895(F), 0905(F), 3570, 0903

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
DO	Your transaction failed to process because the Criticality Code is being changed to H or M on an NSN assigned ISC 3/E (or 2 in generic relationships), and the Criticality Code of the Replacement NSN/PSCN (ISC 1/B) is C, N, X, Y or blank.	KRE	P	3843, 3960, 2650, 9525, 9530, 8977, 8979
DQ	When adding or deleting an Extra Long Reference Number, the value for MRC ELRN must also be added or deleted.	KRE	P	4820, 9380, 3570, 2910, 3317
DR	Submitted management control data does not correlate with the submitting activity.	KRE	P	3720
DT	Submitted CMD reflects Phrase Code Q, and Quantity per Assembly and/or Unit of Measure of the Related NSN are missing.	KRE	P	2862
DV	Submitted Phrase Code does not correlate with data element in the related data field. (See table 100.)	KRE	P	2862
DW	Submitted CMD reflects Phrase Code Q or R and MAC is MM. KRE P 2862	KRE	P	2862
DX	Submitted CMD reflects Phrase Code L or N and the MAC is other than SS.	KRE	P	2862
EA	CMD cannot be recorded on NSNs with INC 97991.	KRE	P	4000
EC	Submittal reflects a data element(s) (other than the data elements(s) being added, changed, or deleted) which is different from the data element(s) recorded against the item in the FLIS data base.	KRE KFD	Q	0950, 9975, 8525, 2920, 3990, 8290, 9250, 3990(F), 2670(F), 2650, 3505, 2650(F), 4000(F), 0796(F), 0797(F)

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
EK	LDM for your MOE is already recorded in the future file.	KRE	P	9108
EO	Your LKD failed to process because the Criticality Code on the cancelled and retained NSNs/PSCNs are not compatible. (See table 12).	KRE	P	3843, 3960, 8863, 8875, 8985
EQ	Your submittal contains a CAGE Code which reflects an O.E. Status Designator Code of C, E, F, H, U or W and the RNCC/RNVC combination is other than 5-9 or C-1.	KRE	Q	9250, 2694, 2910, 4780
ES	LDM for your MOE is recorded in the future file with an effective date equal to or less than ED in submitted CMD action.	KRE	Q	2128
EU	A US S/A is not permitted to change the RNAAC against a NATO Stock Number. Request change to RNAAC by submitting letter of justification to DLSC-SB.	KRE	P	2900, 2923, 4672
EV	The reflected data element(s) is (are) invalid due to validation checks made against appropriate data code tables. (SSR file error.)	KRE	8	3920, 4210, 3720, 4140
		KHR		4238, 2694, 4235, 2620
EW	Item cancellation action (LKD, LKI, LKU, or LKV) for submitted NSN is recorded in future file with effective date equal to or less than ED in submitted CMD action.	KRE	Q	9117
EY	CMD action for your MOE is recorded in the future file with an effective date greater than the ED in the submittal.	KRE	Q	2128
EZ	CMD action (LDM) for your MOE is recorded in the future file with effective date equal to or less than ED in submitted LCM.	KRE	Q	2128

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
FD	Submitted NMFC/NMFC Sub-Item Number/ UFC is not recorded in the SSR Master Freight Table.	KRE	P	0130, 0861, 2850, 3040
FE	Service/Agencies may not change the NMFC, the NMFC Sub-Item Number, UFC, LTL Code, and Freight Description when the Integrity Code is A, B, or C.	KRE	Q	0863, 0864 (F)
FG	CMD action for your MOE is recorded in the future file with an effective date equal to ED in submitted LDM.	KRE	Q	2128
FI	Phrase Code A, E, F, J or Z was submitted and the recorded Unit of Issue does not equal the Unit of Issue of the related NSN.	KRE	P	3050, 9108
FJ	CMD may not be submitted by the losing PICA in a logistics reassignment less than 75 days prior to the ED of the pending LCU in the futures file relative to a change of PICA involv- ing the Navy, Air Force, Marine Corps, Army, GSA or DLA.	KRE	Q	2128
FK	LAU for your MOE is recorded in the future file with an ED greater than the ED for submit- ted CMD action.	KRE	Q	2128
FL	The submitted Navy Cognizance Code (DRN 2608) is not compatible with the PICA/Navy SICA SOS recorded on the NSN. (See table 111.)	KRE	P	2608
FM	LDU for your MOE is recorded in the future file with an ED greater than the ED for your LDM.	KRE	Q	2128
FN	Submitted NIIN/PSCN has not been assigned.	KRE	P	4000, 2895, 3735, 4250, 2670(F), 4250(F)
FO	Phrase Code A or Z is submitted and there is no IMM/LS CMD recorded for the related NSN.	KRE	P	3050, 9108

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
FP	PICA/authorized MOE Rule submitter must be the same for the submitted and recorded MOE Rule containing LOA 01, 02, 06, 15, 22, or 23.	KRE	P Q	8290, 8290(F) 2866
FQ	MTMC is the only authorized submitter of the Integrity Code.	KRE	P	0864
FR	Submitted MOE Rule has been cancelled (MOE Rule Status Code of 1, 2, 3, or 6) in the MOE Rule file prior to the effective date of your transaction. (See table 116)	KRE	P	8290
FT	MOE Rule Status Code for submitted MOE Rule is 4 (new MOE Rule but not authorized for use until effective date is reached) and effective date has not been reached. (See table 116)	KRE	P	8290
FU	An NMFC/NMFC Sub-Item Number/UFC value of 000000X00000 is not valid for input by activities other than MTMC.	KRE	Q	0130
FV	A supplemental collaborator/receiver must be the same service/agency as your submitted or recorded MOE Rule.	KRE	P	2534, 2533, 8290
FW	The activity being added is already recorded as a supplemental collaborator/receiver.	KRE	P	2533, 2534
FY	Must be in accordance with the MOE Rule Management Exception Note column in volume 13, appendix 13-6-D.	KRE	P	8290
FZ	PICA preestablished for submitted MOE rule must be the same as integrated materiel manager activity code reflected in volume 13, appendix 13-6-B. Submit the applicable MOE rule.			
GB	Only one RNCC 1 may be recorded against an NSN. (See table 8.)	KFD KPE KRE	P	2910, 8238

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
GC	A reference number with RNCC 2 or 4 cannot be recorded with a RNCC 1 RNCC 7 reference number; A reference number with RNCC 1 cannot be recorded with a RNCC 7 reference number. (See table 8.)	KFD KPE KRE	P	2910, 8328
GD	A type 1, 2, or 4 source control (RNCC 1) Reference number must be accompanied by a desien control reference number with RNCC 3 and RNVC 2; a reference number with RNCC 3 and RNVC 1 cannot be recorded when a reference number with RNCC 1 and RNVC 2 is present. (See table 8.)	KFD KPE KRE	P	2910, 4780, 4820, 8328
GE	Only one RNCC 2 and one RNCC 4 reference number may be recorded on the same NSN. (See table 8.)	KFD KPE KRE	P	2910, 8328
GF	A RNCC 1 cannot be recorded against a type K or M NSN. (See table 8.)	KFD KPE KRE	P	8328, 4820, 8328
GG	A reference number with RNCC 1, 2, or 3 and RNVC 2 is required on a type 2 NSN. The RNVC must be 2 when the RNCC is 2 on a type 2 NSN. (See table 8.)	KFD KPE KRE	P	2910, 4780
GH	A type 1 or 4 NSN must have one of the following RNCC/RNVC combinations: 1/2, 2/1, 2/2, 3/1, 3/2 or 4/1. (See table 8.)	KFD KPE KRE	P	9102, 2910, 8328
GI	Only one prime reference number with RNCC 3 can be recorded against a type K, L, M, or N NSN. (See table 8.)	KFD KPE KFE	P	2910, 4820, 8328
GJ	A nondefinitive prime reference number with RNCC 3 and RNVC 1 cannot be recorded on a type K, M, or 2 NSN. (See table 8.)	KFD KPE KRE	P	2910, 4780, 4820, 8328

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
GK	A nondefinitive prime reference number with RNCC 3 and RNVC 1, or a source control reference number with RNCC 1 and RNVC 3, must be recorded on a type L or N NSN. (See table 8.)	KFD KPE KRE	P	2910, 4780, 4820, 8328
GL	A definitive prime reference number with RNCC 3 and RNVC 2 cannot be recorded against a type L or N NSN. (See table 8.)	KFD KPE KRE	P	2910, 4780, 4820, 8328
GM	A definitive prime reference number with RNCC 3 and RNVC 2 must be recorded against a type K or M NSN. (See table 8.)	KFD KPE KRE	P	2910, 4780, 4820, 8328
GN	A specification reference number with RNCC 2 cannot be recorded on a type K, L, M or N NSN. (See table 8.)	KFD KPE KRE	P	2910, 4820, 8328
GR	Only one nondefinitive reference number with RNCC 4 can be recorded on a type L or N NSN. (See table 8.)	KFD KPE KRE	P	2910, 4820, 8328
GS	A reference number with a RNCC 3 or 5 and RNVC 3 is not valid unless there is a related source control reference number with RNCC 1 and RNVC 3 present; a reference number with RNCC 3 and RNVC 1 is not valid when a reference number with RNCC 1 and RNVC 3 is present; one, and only one, reference number with RNCC 3 and RNVC 3 must be submitted with a reference number with RNCC 1 and RNVC 3. (See table 8.)	KFD KPE KRE	P	2910, 4780, 8328
GT	A reference number with RNCC 1 or 3 and RNVC 3 is only permissible on a type L or N NSN; a reference number with RNCC 1 and RNVC 2 cannot be recorded with a reference number with RNCC 3 and RNVC 1. (See table 8.)	KFD KPE KRE	P	2910, 4780, 4820, 8328

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
GU	Your LAU to add a "T" MOE Rule Number cannot be processed because the submitted NSN does not have an IMM/Lead Service PICA MOE Rule on it.	KRE	P	8290
GV	Your LDU to delete the IMM/Lead Service MOE Rule Number cannot be processed because a "T" MOE Rule Number is recorded on the NSN.	KRE	Q	8290, 8290(F)
GW	(For NATO use only). A transaction is already recorded in the NATO/FG Suspense File with the same document control number.	KRU	P	1015
GX	Only one Army Activity can be considered the authorized Item Identification Data Collaborator Code Activity. Determine if the Activity Code submitted as an Authorized Item Identification Data Collaborator Code Activity should have been an Authorized Item Identification Data Receiver Activity.	KRE	P	2533
GZ	MTMC is not authorized to submit the Hazardous Materiel Code or the MILSTAMP Codes.	KRE	P	2720, 0860, 9215, 9220, 9240, 9260, 9275
H1	There is no DIC LCU recorded in the futures file for the submitted Document Number.	KRE	P	0131
HB	You cannot submit an LCD to change the INC/NAIN, FIIG, Type of Item Identification, RPDMRC or Criticality Code when an LCG is recorded in the future file.	KRE	Q	2128
HC	ED in the submitted transaction must be greater than the ED of the change action in the future files. (See table 99.)	KRE	Q	2128
HD	Submitted effective date does not represent a valid Julian date or the first day of a month, or all five positions are not zero filled.	KRE	P	0217, 0216, 0218, 2128

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
HG	Your LCG transaction is returned because there is already an LCG recorded in the future file.	KRE	Q	2128, 8290
HI	Item name code in your submittal is in lock-out status. Allow 10 days before resubmittal or contact DLSC Customer service for further instruction.	KRE		4820, 4080
HJ	LDU for your MOE is recorded in the future file with effective date less than ED of your submitted CMD action.	KRE	Q	2128
HK	An LAU, LCU, or LDU for your MOE is recorded in the future file.	KRE	P	8290
HL	Output Data Request Code DRN 9916 and the 8000 series (Functional/Operational Index) must be submitted individually and not in conjunction with other ODRCs.	KRE	P	
HN	(1) The replacement NSN, cancellation, must not match a NIIN in the future file pending cancellation or; (2) the NSN submitted for cancellation is the replacement for an NSN pending cancellation.	KRE	P Q	2670(F), 8977, 8979, 4000, 8875, 2128
HO	Your submitted NAIN has been manually reviewed. The recommended AIN has been returned.	KRE	Q	5020
HP	Characteristics action is recorded in the futures file. All characteristics are in lock-out status.	KRE	Q	2128, 3317(F)
HQ	Your transaction is returned because the submitted/recorded PMIC is not compatible with submitted/recorded MRC replies in the current or future segment V, or you submitted a PMIC of "U" on a fully described item (type 1, K or L).	KRE	P	0802
HR	Submitted CMD elements must match recorded PICA CMD. (See table 186)	KRE	Q	2863, 2943, 2948, 3050, 3690, 6106, 7075, 8575

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
HS	A submitted Replaced NSN, Standardization Relationship cannot match a recorded Replacement NSN, Standardization Relationship with an AAC of W.	KRE	Q	8977, 9525, 2507
HT	Future effective dated input must reflect the same effective date for each effective dated segment contained in the LMX or LMD transaction.	KRE KRU	P	2128
HU	LCG transaction is recorded in the futures file and the submitted LCU contains an IMM PICA (LOA 01 or Activity 75, LOA 02) which does not match the future FSC IMM. In case of class 9150, the gaining IMM (LOA 01) must be CX or KY.	KRE	P	2748, 2866, 3990, 8290
HV	Transaction contained a Submitting Activity Code which is not compatible with the routing identifier in the Autodin header, or the Submitting Activity Code is different on other transactions received in the same mail shipment.	KRE KRU	P	
HW	An item in the transaction has ISC of B. An effective dated transaction will change the Federal Supply Class of the item to one not included in table 93.	KRE	Q	2128, 2650(F), 3990(F), 3990, 9250(F)
HY	A zero effective dated LMX package cannot contain a cancellation action (LKD, LKU, LKV).	KRE	P	2128
IA	Two (2) or more blank spaces between characters in a Reference Number is not permissible.	KRE	P	3570
IC	Submittal contained invalid combination of DICs under one document number. See volume 8/9, LMD/LMX for acceptable combination of input DICs.	KRE KRU	Q	3920

CHAPTER 2 .
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
ID	Your input failed to process because the NAIN to FSG/FSC combination is in conflict with the NAIN-FSC/FSG Edit Table. (see table 190).	KRE	Q	5020, 3990
IE	Your transaction contains an invalid combination of Demil Code and Controlled Inventory Item Code (CIIC). (See table 192).	KRE	Q	0167, 2863
IF	The input NAIN matched an AIN; however, the submitted FSC is not permitted for the matched AIN.	KMU KPE KRE	Q	3990, 4080, 5020, 5010
IG	Your activity is not authorized to submit a request for U.S. NIIN assignment or reinstatement when the request contains a Segment C record reflecting a NATO Supply Code for Manufacturers (NSCM) of a NATO country other than the U.S. (reference Volume 10, Chapter 4, Table 131) and the related RNCC is other than 5. Correct and resubmit or use DIC LSB, whichever is appropriate.	KRE	P	4140, 4150, 3570, 3720, 4000, 9250, 2910
IM	Your submitted supplementary collaborator/receiver is already represented in the MOE Rule profile.	KMU KPE KRE	P	2533, 2634
IO	Your submittal contains Phrase Code T and your submitted or recorded AAC does not equal T.	KRE	P	2862, 2507
IP	Reply to Master Requirements Code is not within limits of established parameters, or a clear text reply exceeded 990 characters. (Only the first 32 characters will be returned.) (See instructions in the applicable FIIG regarding limits to the MRC reply.)	KMU KPE KRE	Q	3317(F) 3317, 4065 MRC & Reply
IR	Reply to Master Requirements Code (MRC) is invalid.	KMU KPE KRE	Q	4065 3317(F) MRC & Reply 8268

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
IS	Submitted/recorded data for the MRC(s) in Segment Q record is returned because the Secondary Address Coding is missing, invalid, incomplete or unauthorized.	KMU KPE KRE	Q	3317
IT	When the type II is 2, any Item Name Code and CAGE code combination appearing on table 20 is invalid..	KRE	P,Q	4080, 8328, 9250, 4820
IV	The submitted or recorded data element(s) has invalid format or does not appear on the appropriate validation tables. A segment P or Q will be returned as applicable, depending on the DRNs involved.	KMU KPE KRE KRU	P,Q	0096, 0097, 0099, 0106, 0107, 0121, 0130, 0132, 0137, 0167, 0177, 0189, 0209, 0210, 0211, 0212, 0216, 0217, 0218, 0572, 0573, 0708, 0709, 0730, 0780, 0792, 0793, 0793(F), 0795, 0796, 0796(F),0797, 0861, 0862, 0864, 0950, 1000, 1070, 1070(F), 1120, 2043,2180, 2300, 2310, 2507, 2533, 2534, 2608, 2640, 2650,2655, 2665, 2670(F),

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT DRN
			2680, 2695, 2720, 2744, 2748, 2750, 2760, 2770, 2790, 2832, 2833, 2834, 2836, 2850, 2862, 2867,2891, 2892, 2893, 2900, 2895, 2895(F), 2910, 2923, 2943, 2948, 2959, 3040, 3050, 3053, 3311, 3317, 3445, 3570, 3690, 3708, 3720, 3735, 3765, 3843, 3880, 3890, 3920, 3921, 3990, 3990(F), 4000, 4000(F), 4065, 4065(F), 4080, 4080(F),4126, 4130, 4140, 4200, 4210, 4250, 4535, 4540, 4690, 4760, 4780, 4820, 4820(F), 5020,

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT DRN
			5020(F), 6106, 7080, 8268, 8280, 8290, 8290(F), 8328, 8375, 8380, 8472,8525, 8555, 8863, 8873, 8875, 8977, 8979, 8985, 8999, 8999(F), 9215, 9220, 9240, 9250, 9260, 9275, 9315, 9325, 9505, 9525, 9530, 9975, 9979, MRCs
IY	Your submittal would result in the same NSN being recorded in more than one DoD I&S family.	KRE	Q 4000,4250, 2650, 9530(F), 9350, 9525, 8977(F), 8325(F), 8977, 0797, 0797(F), 2895, 2895(F), 0796, 0796(F), 8525(F), 8977, 8979

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
IZ	Submittal contains an invalid combination of Item Standardization Codes. (See Table 92.)	KRE	Q	2650, 8525, 8525(F), 8977, 8979
JB	The Number of Data Collaborators/Receivers does not agree with the number of submitted Authorized Data Collaborator/Receiver activity codes.	KRE	P	8375, 8380, 2533, 2534
JE	The submitted MOE Rule Number must be different from the Former MOE Rule.	KRE	Q	8290, 8280(F)
JG	If the submitted/recorded AMSC is a G, the RPD MRC must be other than 4, 5, or 6.	KRE	Q	2876, 4765(F)
JH	Only one MOE Rule per Military Service or per single Civil Agency activity code can be recorded against an item.	KRE KFD	P	8290, 8290(F)
JJ	There is a DLSC-generated LDU on the future file for this NSN. (See volume 6, chapter 3.)	KRE	P	8290
JK	Your submitted PICA LOA is in conflict with recorded PICA LOA. (See table 187).	KRE	Q	8290, 8290(F), 3505, 3505(F)
JP	A Maximum combined total of 30 reference numbers may be submitted under the same Document Control Number using LAR, LCR, LDR, or any combination thereof under an LMD.	KRE		
JQ	The submitted Item Name Code has not been implemented for characteristics search.	KRE	P	4080
JR	Your submittal of a reference number with a Reference Number Justification Code (RNJC) is returned because it did not match a reference number in the FLIS data base.	KPE		

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
		KRE KFD	P	2750, 3570 3570(F), 9102, 9250, 9250(F)
JT	More than one Output Data Request Code was submitted for interrogation under the same Document Control Serial Number.	KRE		
JV	An LCM must be used to change the Unit of Issue from nondefinitive to definitive or from definitive to nondefinitive.	KRE	P	3050
JW	The ISC code on the submitted NSN is 1 or B and all replaced items in the Standardization relationship have not been cancelled.	KRE	Q	2670, 2650(F), 8977(F), 2670(F)
JX	The NIIN to be reinstated has an ISC 3 and Replacement NSN has NIIN/PSCN Status Code of other than 0, 1, 6, or 9.	KRE	Q	9525(F), 9530(F), 2670(F), 2670
JY	Characteristics submittal failed to process due to an invalid reply determined by a relationship or proportion.	KRE	P	3317, 3317(F)
JZ	Characteristics submittal failed to process due to improper omission of MRC related to other requirements.	KRE	P	3317, 3317(F)
K1	DAAS Screening Exact Match to a single NSN with RNVC 2 or 3 or with RNCC 5/RNVC 9.	KSD	4	4720, 4780
K2	DAAS Screening replacement NSN for an NSN resulting from an exact match to a single NSN with RNVC 2 or 3 with RNCC 5-RNVC 9. The matched NSN had an inactive segment H.	KSD		4720, 4780
KB	Submittal of MRC was repeated without required or complete secondary address coding.	KMU KPE KRE	Q	3317(F)

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
KC	The submitted or recorded reply to MRC ELRN in the V segment does not match the C segment reference number containing the symbol for DRN 9380 in position 32 and RNCC 3.	KRE	Q	3317, 2910, 4820, 9380, 3570
KE	This code is output by the IMM as a result of IMC processing (See section 10.3.8)	KRE	P	0294
KG	When an LKD is submitted and the NSN being cancelled has a submitted or recorded PMIC, the replacement NSN must reflect a PMIC equal to that of the cancelled item.	KRE	P	0802
KH	CMD submitted in an LMD with an LKD or LKU must not change the recorded SOS/SOSM for the IMM/LS to another SOS.	KRE	P	3690, 3690(F), 2948(F), 2670
KI	Submitted or recorded data containing a reply to MRC ELRN in the V segment was returned because the type of II is other than L or N.	KRE	Q	3317, 2910, 4820, 9380, 3570
KJ	The submitted NSN has only PICA LOA 11 or 12 and the related NSN does not reflect a MOE Rule with PICA LOA 01, 02, 06, 11, 12, 15, 22, or 23. (See table 108).	KRE	P	4000, 2895, 3735, 4250, 2670(F), 4250(F)
KK	The related NSN in your CMD submittal does not reflect a NIIN Status Code of 0, 1, 6 or 9.	KRE	P	4000, 2895, 3735, 4250, 2670(F), 4250(F)
KL	The submitted effective dated actions exceed the minimum/maximum allowable timeframes. (See volume 2, chapter 2.8).	KRE	P	0217, 0216, 0218, 2128
KM	Effective dated Army CMD has a receipt date less than 30 days prior to the effective date. (See volume 2, chapter 2.8).	KRE	P	0217, 0216, 0218, 2128
KN	LKD/LKU/LKV for submitted replacement NSN is recorded in the future file.	KRE	P	2670(F),

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
			Q	8977, 8979, 4000, 8875
KO	The first position of the submitted MOE Rule Number and the Former MOE Rule must be the same.	KRE	Q	8290, 8280(F)
KP	Your submittal of a reference number with a Reference Number Justification Code created an actual duplicate of an item in the FLIS data base.	KPE KRE KFD	P	2750, 3570, 3570(F), 9102, 9250, 9250(F)
KR	The related NSN in your CMD submittal does not reflect a MOE Rule with a PICA LOA 01, 02, 06, 15, 22, or 23 (See table 108).	KRE	P	4000, 2895, 3735, 4250, 2670(F), 4250(F)
KT	Your transaction rejected because the FSC to NAIN key word combination is in conflict with the NAIN-FSG/FSC Edit Table. (See table 191).	KRE	Q	5020, 3990
KU	The submitted PICA CMD transaction failed to process because the submitted related NSN contains I&S Phrase Code E, F, J, U, or 3 identical to the recorded data but the submitted NSN is not recorded on the master NSN.	KRE	Q	0797
KV	Your submitted SICA CMD transaction is against the Related NSN, in the PICAs I&S family, and your service has not established an I&S family.	KRE	Q	2862
KW	Your submitted Jump to Code must be assigned against the I&S Related NSN having the highest value Order of Use Sequence Code in the subgroup.	KRE	Q	0792
KX	Your submitted Jump to Code must match an assigned Order of Use value in the submitter's I&S Family.	KRE	Q	0792

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CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
KY	Identified MOE Rule or NSN is used to bridge data elements to a second Return Code, which further defines the error and which is also defined in the package.		Q	
LA	Your submitted Jump To Code subgroup value must be at least two higher in sequence than the subgroup of the I&S Related NSN reflecting the Jump To Code.	KRE	Q	0792
LB	Your submitted Jump To Code must be applied against the lowest value OOU in the subgroup that it is jumping to.	KRE	Q	0792
LC	The submitted Unit of Issue equals the recorded Unit of Issue and a Unit of Issue Conversion Factor is present.	KRE	P	3050, 0218
LD	The submitted LDM failed to process because the submitted MOE Code is TG and there is a MOE Rule recorded in segment B indicating you are LOA 11.	KRE	P	9108
LE	Your LKU failed to process because the NSN to be cancelled has a Criticality Code of H or M.	KRE	P	3843
LF	Your transaction failed to process because phrase code G, S, or 7 was submitted and the Criticality Code of the replacement NSN is C, N, X, Y, or blank and the Criticality Code of the related/replaced NSN is H or M.	KRE	P	2895, 3843
LG	Old (former) CAGE/NSCM in LGF is not KRE on any NSNs/PSCNs. (DLSC only.)			
LH	The submitted LDM failed to process because the submitted MAC is blank and a MOE Rule is recorded in segment B indicating you are Level of Authority 02.	KRE	P	9108
LI	The submitted LDM failed to process because the submitted MOE Code is VA and a MOE Rule is recorded in segment B indicating you are a Level of Authority 12.	KRE	P	9108

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
LJ	The submitted LDM failed to process because the submitted Maintenance Action Code is MM, MS, or SS and there is a MOE Rule recorded in Segment B for your MOE.	KRE	P	9108
LK	The submitted SICA Master NSN reflects I&S related NSNs for which your service does not have a recorded MOE Rule.	KRE	Q	2895(F)
LL	Your CMD submittal against a Master NSN has an AAC of N, V, or Y without all related NSNs in the I&S Family having an AAC of N, V, or Y.	KRE	P Q	2507, 2895, 2507(F)
LM	Your CMD LCD against the Master NSN contains an Acquisition Advice Code of W.	KRE	P Q	2507, 2895, 2507(F)
LN	Your LCM submittal would have caused DLSC to generate transaction for more than 50 NSNs.	KRE	P	2895
LO	A SICA may not submit a Phrase Code L, N, V, Z, or T while having a recorded MOE Rule if the submitted NSN is in a DoD I&S Family for the submitter.	KRE	P	2862
LP	The Master NSN must have the Phrase Code/Related NSN/Jump to Code fields blank.	KRE	P,Q	0793
LQ	All submitted I&S OOU Phrase data must have the Generic Item Indicator Code blank.	KRE	P,Q	0793
LR	If the Master NSN submitted I&S OOU value is XXX, each submitted I&S Related NSN OOU Value must be ZZZ.	KRE	P,Q	0793
LS	Submitted LMX does not contain a CMD transaction removing the applicable reverse I&S Phrase Code E, F, J, 3 or U for the I&S Related NSN being deleted.	KRE	Q	2862, 2895, 0793, 0793(F), 2895(F), 2862(F)
LT	No Source of Supply is recorded in the FLIS data base for submitted NSN.	KRE		

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
LU	Input or retention of Catalog Management Data is not permissible.	KRE	P	9108, 3505, 9117, 9115, 8290, 8290(F), 9120
LV	Your input failed to process because your activity is not the authorized submitter for this DIC. (See table 104, part 1 and 2).	KRE	P,Q	9325, 3920, 3720, 8290, 8290(F), 3990, 8863, 0796, 0797, 2895, 0167
LW	The submitted NSN is recorded as a DoD I&S Generic Master and your LCD is changing the "W" AAC.	KRE	P	2507
LX	LCZ was submitted for an item in a standardization relationship.	KRE	P	3920
LY	LSB failed to process because more than one NATO Supply Code for Manufacturers was submitted, and they do not represent the same country.	KRE	P	9250, 4140
LZ	Submittal contained an NAIN and the type of II was 1, K, or L. (See table 185).	KRE	P	5020, 4765, 4820, 4065
M1	DAAS Screening Possible Match to a single NSN with an RNVC of 1 or an RNVC of 9 with an RNCC other than 5.	KSD	4	4720, 4780
M2	DAAS Screening replacement NSN for an NSN resulting from a possible match to a single NSN with an RNVC of 1 or with an RNVC 9 with an RNCC other than 5. The matched NSN had an inactive Segment H.	KSD		4720, 4780

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
MA	Your submittal failed to process because of an invalid combination of FSC, INC and FIIG.	KRE	P	3317, 3990, 4065, 4080, 5020, 3720, 4540, 8290, 8875, 8985, 3570, 0957, 0211, 2650, 8977, 8525, 3920, 4820, 9525, 4000, 2670(F), 2910, 4780, 4250, 2650, 2650(F)
MB	Submittal failed to process because a FIIG number was submitted and the type II is 2.	KRE	P	3317, 3990, 4065, 4080, 5020, 3720, 4540, 8290, 8875, 8985, 3570, 0957, 0211, 2650, 8977, 8525, 3920, 4820, 9525, 4000, 2670(F), 2910, 4780, 4250, 2650, 2650(F)
MC	Unauthorized Mode Code for submitted MRC.	KMU KPE KRE	Q	3317(F) 4065 MRCs & Mode Code
MD	Your LDR would remove the only Nuclear Ordnance reference number.	KRE	P	3720, 9250
ME	Submitted CMD contains a Phrase Code D and the submitted NIIN and the Related NIIN are not identical.	KRE	P	2862

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
MF	Submittal contained an NAIN and the FIIG was other than A239. (See table 185).	KRE	P	5020, 4765, 4820, 4065
MG	Your type L or N II must contain MRC ELRN when the submitted RNCC is a 3.	KRE	P	3570, 2910, 4820, 9380
MH	Submittals with MOE Rule DKX8 must contain another U.S.MOE Rule (LOAs other than 81) or U.S. MOE Rule must be present on item in FLIS. Exception, DKX8 cannot be on item with X001 MOE Rule.	KRE	Q	8290
MI	Required data element (DRN/MRC) missing on the submittal. (This code is also output by Integrated Materiel Managers (IMMs) as a result of Item Management Coding (IMC) processing. See section 10.3.8)	KMU KRE KPE KRU	P	0079, 0096, 0097, 0099, 0130, 0137, 0167, 0177, 0177(F), 0189, 0209, 0210, 0211, 0216, 0217, 0218, 0339, 0708, 0709, 0730, 0780, 0793, 0793(F), 0795, 0796, 0795(F), 0797, 0950, 0801, 0802, 0861, 0862, 0903, 2043, 1000, 1070, 1070(F), 1120, 2043, 2180, 2310, 2507, 2553, 2863, 2608, 2640, 2650, 2655, 2665, 2680,

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
				2720, 2744, 2748, 2770, 2790, 2833, 2850, 2867, 2871, 2876, 2910, 2920, 2923, 2943, 2948, 2957, 2959, 3040, 3050, 3053, 3317(F), 3445, 3570, 3690, 3708, 3720, 3735, 3843, 3880, 3890, 3920, 3990, 4020, 4000, 4065, 4065(F), 4140, 4535, 4210, 4250, 4540, 4690, 4765, 4780, 6106, 7075, 7080, 8268, 8290, 8328, 8525, 8555, 8873, 8977, 8979, 8999, 9215, 9220, 9240, 9250, 9260, 9275,9315, 9505, 9975, 9979
ML	Your submittal of a Zero effective date is not permissible as the PICA has a CMD action (any) recorded in the future file.	KRE	P	2128

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
MN	Your submittal of a zero effective date is not permissible because the item has more than one U.S. MOE Rule recorded or the SICA field of the MOE Rule profile is not blank. (See Vol 13, Appendix 13-6-B)	KRE	P	2128
MO	The submitted NIIN in your LVA transaction is not on the Logistics Reassignment KVI Suspense.	KRE	P	4000
MP	The submitted NIIN in your LVA transaction exceeds the 65 day processing window and authorized balance for the KVI Suspense.	KRE	P	4000
MQ	The submitted NIIN in your LVA transaction contains an invalid recorded (current/Future) INC/FSC combination on the FLIS data base. The VINC does not authorize this INC/FSC combination.	KRE	P	3990
	NOTE: Reject Code only applicable submitted in support of Defense Management Revision Decision (DMRD) 926 project and CIC Codes of B, F, I, M, and R.			
MR	The submitted or recorded data contained an incompatible combination of Document Availability Code (DAC) and reply MRC PRPY. When the DAC is B, D, F, or H and the Type II is 1, 4, K, L, M, or N, characteristics data must contain MRC PRPY and reply. When DAC is other than B, D, F, or H, MRC PRPY and reply must not be present.	KRE	P	4820, 2640, 4820(F), 2640(F), 3317, 3317(F)
MS	PICA/SICA Indicator Code P can only be submitted by the PICA or the PICA's authorized submitter. PICA/SICA Indicator Code S can only be submitted by a Navy SICA when recorded as a SICA LOA 8D.	KRE	P	5099, 8290 8290F

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
MU	LCG transaction is recorded in the futures file and an LCU is submitted with a gaining PICA LOA 01, or activity 75 LOA 02 and the LCU effective date does not equal the LCG effective date for the NSN.	KRE	P	2128, 3920
MV	The submitted NIIN has a NIIN/PSCN Status Code other than 0, 1, 3, 4, 5, 6, 7, 8, or 9. If the status code is 3, 4, 5, 7, or 8, the submitted CMD must contain an inactive phrase code.	KRE	Q	4000
MW	The submitted NATO Supply Code for Manufacturers (NSCM) is obsolete and has been replaced. (For NATO use only).	KRE	Q	4140, 9292
MX	You may not submit a request for US NIIN assignment with a Defense Supply Center (DSC) CAGE Code or a military service CAGE Code as the prime reference (coded Reference Number Category Code 3) and a secondary reference (coded RNCC 5 and RNVC 1, 2, or 3) that is assigned to a manufacturer located in a NATO country other than the US. See Volume 4, Chapter 12 for instructions about how to obtain a non-US NATO NSN.	KRE	P	4140, 4150, 3570, 3720, 4000, 9250, 2910
NA	Your transaction contained at least one related NSN that has a different FSC than the DoD I&S Family Master. All NSNs recorded in an I&S family must have the same FSC as the Master.	KRE	Q	2895 3990(F)
NB	Your transaction contains I&S Family data and there is no submitted/recorded MOE Rule with first position of A, F, M, N, D or G751.	KRE	P	8290
NC	Your submittal against the Related NSN failed to process because the MOE Rules on the Related NSN and the Master NSN are incompatible.	KRE	(KY)Q Q	2895, 8290

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
ND	Your transaction contained a J Phrase Code and did not include a Phrase Code 3. The Phrase Code J must always be used in conjunction with the Phrase Code 3.	KRE	Q	2862
NE	The submitted NSN is a DoD I&S Master NSN and your transaction has an effective date less than an action already pending for your service in the future file.	KRE	Q	2128(F)
NF	Submitted matched Nuclear Ordnance item and is in process. Normal output data will follow upon completion of processing.	KFN		
NG	The submitted LDU is against a DoD I&S Master NSN, and a MOE Rule representing the same activity is recorded on a Related NSN.	KRE	P	8290
NH	The submitted PICA CMD transaction failed to process because the submitted related Phrase Code E, F, J, U or 3 does not reflect the identical Phrase Code relationship.	KRE	P	0797
NJ	The CMD transaction containing I&S Family data failed to process because the IMM/LS recorded (FLIS data base) CMD segment H does not reflect your SICA CMD transaction submitted I&S Master NSN as an IMM/LS DoD I&S Family Master NSN as of the SICA CMD transaction effective date. (See volume 6, Chapter 6, I&S Procedures).	KRE	P	0797
NK	The submitted LCU would cause the PICA/PICA LOA/SICA Activity to be unequal for NSNs recorded in a DoD I&S Family.	KRE	Q	8290
NL	Your submitted SICA CMD transaction is against the Master NSN, in the PICAs I&S Family, and your service has not established/deleted an I&S Family.	KRE	Q	2862

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
NM	The submitted NSN for item cancellation action (LKD, LKU, LKV) is recorded in a DoD I&S Family.	KRE	P	3960, 9108(F), 2128(F), 2128, 8290
NN	The submitted CMD transaction would have resulted in making a Generic NSN a related NSN in a DoD I&S Family. I&S phrase codes E, F, 3 and U cannot be submitted/generated for an NSN that has an AAC of W.	KRE	A	2895
NO	Your transaction contains I&S Family data and the PICA LOA is not 01, (Acty 75) 02, 06, 22, or 23.	KRE	P	8290
NP	The required DRN is not present in the cited field or the DRNs are not in the proper sequence within the segment. (See the instructions or edit/validation criteria established for the returned DRN.)	KRE	P	0950, 9975, 2128
NQ	The submitted LDU is against the last Generic Related NSN on which the service has a recorded MOE Rule.	KRE	P	8209
NR	Transaction Unauthorized. A MOE Rule Number for your S/A is not in the FLIS data base.	KRE	P	
NS	The status of the NIIN/PSCN is not appropriate for the submitted transaction.	KRE	K,P,Q	2128, 8875, 3960, 2670, 4250, 3735, 2670(F), 4000(F), 4765, 4765(F), 4820, 8863

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
NU	The submitted CMD transaction embedded in the LMX transaction was for the Master NSN in an I&S Family, however, the CMD transaction if processed would not have caused an I&S change (add/delete of an OOU related NSN, change of OOU values or a change of the FSC for the Master/related NSN.)	KRE	P	0797
NV	The submitted LMX or LMD Master NSN CMD transaction contains Order of Use and the required Phrase Code (7, G, or S) is missing.	KRE	Q	2862
NW	Your submitted Jump To Code was not three alphabetic characters.	KRE	Q	0792
NX	Your input contained a Jump to Code but the submitted NSN is not recorded as a DoD I&S Master NSN.	KRE	P	3960
NY	Your input contained more than one occurrence of 0794 data chain.	KRE	P	0794
NZ	Your transaction failed to process because the input segment H contains I&S related NSNs that are not recorded in the PICAs family as of your transaction effective date.	KRE	Q	2895
OA	When LOA is other than 22/8D or the MOE Rule 1st position is other than A, F, M, or N, the DSOR Code must not be present.	KRE	P	0903
OB	The DSOR/NIMSC value as submitted is incompatible with the present or the recorded NIMSC/DSOR. (See table 126.)	KRE	P	0903

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
OC	<p>(1) Your SICA has a NIMSC of 5, therefore the DSOR codes for the PICA and SICA MOE Rules must be the same.</p> <p>(2) Your SICA DSOR/NIMSC change cannot be processed as there is a change to these data elements in the future file. Resubmit after effective date of SICA change.</p> <p>(3) Your PICA Moe Rule cannot submit an effective dated DSOR change as you support a SICA with NIMSC 5. Resubmit a non-effective dated change.</p>	KRE	P	0903
OD	A HMIC cannot be submitted/recorded for an item with FSC of 11_ and/or an Item Name Code of 97991.	KRE	P	3990,4080
OO	Your submittal would delete a mandatory data element and cause an incompatible condition. See Standard Input Notes, Vol 8 or 9.	KRE	P	0903
OP	Submitted data for the DRN(s) reflected in this segment P output record contained unauthorized symbol(s), letter(s), numeral(s), or blank(s).	KMU KPE KRE	P,Q	4065, 3570, 5020, 8873, 8286, 4250, 1000, 3735, 3317(F), 2920, 3570
OQ	Submitted reference number exceeds 32 positions.	KRE	P	3570
P1	DAAS Screening Possible Match to an NSN with RNVC 2 or 3 selected from multiple NSNs.	KSD	4	4720, 4780
P2	DAAS Screening replacement NSN for an NSN resulting from a possible match to an NSN with RNVC 2 or 3 selected from multiple NSNs. The matched NSN had an inactive segment H.	KSD		4720, 4780

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
P5	Submitted Unit of Issue differs from the recorded Unit of Issue and the Unit of Issue Conversion Factor is missing.	KRE	P	3050, 0218
P6	The submitted LDM was not processed because the submitted MAC is blank and a MOE Rule is recorded in segment B with LOA 01 or 15.	KRE	P	9108
P9	Submitted NSN/PSCN in the input header data cannot be identical to the NSN/PSCN in the related data field.	KRE	P	3960, 2895, 4000, 9530, 8979, 9525, 8977
PA	The submitted SICA Master NSN does not reflect all the I&S Related NSNs that are recorded in the PICA DoD I&S Family for which your service has a recorded SICA MOE Rule as of the CMD transaction effective date.	KRE	Q	2895(F)
PB	Your LMD with LCG transaction (not within an LMX) contained DoD I&S Family data.	KRE	P	0797
PC	Your submitted CMD transaction would have caused a DoD I&S Family to have a Master NSN with an ISC of 3 or E.	KRE	Q	2650(F)
PD	Your CMD submittal against a Master NSN contains an Acquisition Advice Code of T.	KRE	P Q	2507, 2895, 2507(F)
PE	The submitted Master NSN/Related NSN I&S Family has an effective dated cancellation action pending in the future file.	KRE	P	0797
PF	The Master NSN CMD transaction contains I&S Relationships having an Order of Use value XXX or ZZZ, and the submitter is DLA, GSA, or a SICA.	KRE	Q	0793
PG	Submitted CMD contains unauthorized data in the Order of Use Field. Whenever this field contains data the Phrase Code field must have one of the following values: Q, R, G, S, 7 or blank.	KRE	P	0793

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
PH	Your activity is not authorized to submit Order of Use data in conjunction with Phrase Codes G, 7, S and blank. To submit I&S Order of Use, the first position of your MOE Rule must be either A, M, N, F, D, or G and the PICA LOA must be 01, 02, 06, 22 or 23. NOTE: No activity may submit Order of Use with Phrase Code 7, G, S, or blank on items in FSG 11 or Cryptologic Items. (Table 156)	KRE	P	0793
PI	Your activity must include Order of Use data in the input transaction whenever one of the I&S Phrase Codes 7, G, S, or blank is submitted.	KRE	P	0793
PJ	Your transaction failed to process because there are incorrect I&S Phrase Codes recorded on the submitted NSN. All I&S Phrase Codes (E, F, G, J, S, 3, 7, U and blank) must be recorded in a DoD I&S Family for your S/A.	KRE	P	2862
PL	Your transaction to add a Jump To Code contained an NSN which is not recorded as a Related NSN in a DoD I&S Family as of the input transaction effective date.	KRE	P	2895
PN	Your LMX contained transactions for more than 50 NSNs.	KRE	P	2895
PO	Your LDD transaction was trying to delete an I&S Phrase Code from an NSN that is recorded as a DoD I&S Master or Related NSN. See Volume 6, Chapter 6.	KRE	P	2862
PP	The submitted SICA LAU is against a Generic I&S Master NSN and that SICA is not recorded on at least one Related item within the Generic Masters Family.	KRE	P	2507
			P	8290

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
PR	Your transaction to add a Jump to Code failed to process. Your service MOE Rule will not be recorded on either the Master NSN or the Related NSN contained in the input transaction as of the effective date.	KRE	P	2895
			Q	2895
PT	Your LMX package contained NSNs that are not currently recorded in an I&S Family and are not submitted as part of an I&S family.	KRE	Q	4000
PU	The submitted LAU is against a DoD I&S Related NSN and there is not a compatible MOE Rule recorded or submitted for the same service on the I&S Master NSN.	KRE	P,Q	8290, 8290(F), 0797, 2895
PV	A PICA must not submit a Phrase Code of M, P, or T while having a recorded MOE Rule if the submitted NSN is in a DoD I&S Family.	KRE	P	2862
PW	Phrase Codes E, F, G, J, S, U, 3, and 7 cannot be input or changed by your activity in a segment R transaction.	KRE	P	2862
PX	The Master NSN must have the highest value OOU in the submitted I&S Family and each I&S related NSN OOU Value must be one less in rank sequence than the previous OOU. The lowest rank I&S related NSN OOU Value must be AAA. OOU Value XXX or ZZZ have no specified input transaction sequence.	KRE	P,Q	0793
PY	Submitted LMX does not contain a CMD transaction for the applicable I&S Related NSN establishing the correct reverse I&S Phrase Code E, F, J, 3 or U relationship.	KRE	Q	2862, 2895, 0793, 0793(F), 2895(F), 2862(F)
PZ	Your LBC, LBK, LBR, LBW, LCP, LNC, LNR, LNW transaction failed to process with I&S phrase Codes included in the segment H.	KRE	Q	2895

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
Q1	DAAS System Screening Possible Match to an NSN with RNVC 9 or 1 selected from Multiple NSNs.	KSD	4	4720, 4780
Q2	DAAS Screening replacement NSN for an NSN resulting from a possible match to an NSN with RNVC 9 or 1 selected from multiple NSNs. The matched NSN had an inactive Segment H.	KSD		4720, 4780
Q7	Submitted date of the transaction in the input header is greater than the date of transaction processing (current date).	KRE	P	2310
Q8	For PICA CMD, the SOS Code must correlate with the PICA reflected in the submitted/recorded MOE Rule. (See Table 103)	KRE	P	3690
QA	Your transaction included a related NSN that does not reflect the correct FSC.	KRE	Q	2895, 3990
QC	The submitted AAC is not permissible for your activity based on your recorded LOA. (See table 113)	KRE	P	2507, 2948
QD	The characteristics data element terminator code (“#”) is in error.	KRE	P	8268
QE	The submitted AAC or recorded AAC does not correlate to the submitted or recorded SOS or SOSM. (See table 113)	KRE	P	2507, 2948
QF	When the submitter is recorded as a SICA with an LOA 8D and a NIMSC of other than 0 or 6, the SOS Code must correlate with the activity recorded as the SICA on the applicable MOE Rule. (See Table 103)	KRE	P	3690
QG	For Marine Corps, when the IMM has a SOSM Code and an AAC of K or L recorded on the FLIS data base or in the futures file, the submitted SOS Code must correlate with the PICA reflected on the recorded MOE Rule. (See Table 103)	KRE	P	3690

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
QH	Submitted NSN has been cancelled.	KRE KFE	P	4000, 2670(F)
QI	ISC Codes 3/E NSN or ISC 2 (GENERIC) being added to a standardization relationship or already existing within a relationship reflects a PICA (LOA 01, 02, 06, 22, 23) different than the ISC Coded 1/B NSN.	KRE	Q	8977
QJ	Your logistics reassignment would change the PICA (LOA 01, 02, 06, 22, 23) on a related member of a standardization family.	KRE	Q	8977
QY	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	P	0732
RA	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	P	0099
RB	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	Q	0099
RC	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	P	0732
RD	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	P	0732
RG	LKD/LKU was submitted and the Unit of Issue of the cancelled NSN does not equal the Unit of Issue of the replacement NSN.	KRE	P	3050
RH	LKD/LKU/LKV was submitted and the appropriate inactive phrase code (A for LKD, Z for LKU, or any inactive phrase code for LKV) was not submitted or recorded.	KRE	P	2862, 2862(F)
RI	Submitted NIIN is recorded in the FLIS data base with a NIIN/PSCN Status Code of other than 4 or 8. (See table 18)	KRE	K	2670(F), 4000

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
RJ	Catalog Management Data is missing on input.	KRE	P	9108, 3505, 9117, 9115, 8290, 8290(F), 9120
RK	IMC/IMCA were submitted in segment B and the submitted FSC is not subject to IMC Coding. See Volume 13, Chapter 2, Standard FSC Table.	KRE	P	2744, 2748
RL	LKU is returned because the NSN proposed for cancellation contained an ISC of 3 or E, both NSNs have LOA 01, 02, 06, 22, 23 or 99 and the PICA on the replacement NSN is different than the PICA on the NSN proposed for cancellation. The NSN to be cancelled must be logistically reassigned to the manager of the replacement item prior to the resubmittal of the LKU.	KRE	P	3505, 2650(F), 3960, 8290, 8875
RN	An inactive phrase code may not be submitted by a Service/Agency recorded in segment B as of the effective date of the Catalog Management Data input.	KRE	P	2862
RO	A PICA may not submit Phrase Codes L, N, V, or Z with MAC MM or MS if recorded in segment B as of the effective date of the CMD input.	KRE	P	2862
RP	An LDD cannot be used to delete an inactive phrase code. (See volume 6, chapter 2.)	KRE	P	2862, 0217
RS	Your activity is not the authorized data submitter for this NSN as represented by the recorded/submitted MOE Rule Number or FSC.	KRE	P,Q	9325, 3920, 3720, 8290, 8290(F), 3990, 8863, 0796, 0797, 0801, 0802

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
RV	The submitter is not a DD Form 146 authorized recipient as required by Volume 5, chapter 4 (Output Data Request Code 0374 cannot be submitted by wire).	KRE	P	
RW	Submitted transaction violates brownout criteria relative to input DIC, effective date, or date of input. (NOTE: Applies to all DICs/segments involved in brownout but will not be reflected in any edit/validation.)	KRE	P	
RZ	The Acquisition Advice Code submitted in segment H by the PICA does not equal W and the Item Standardization Code is 1 and a Replacement NSN has an Item Standardization Code of 2.	KRE	P	2507
SA	Submittal of a PSCN must have an authorized logistics reference number reflecting a CAGE Code on table 94.	KRE	P,Q	2650, 3990, 9530, 9250, 4250
SB	When the ISC is B, the FSC must be in table 93 and the CAGE Code must be on table 94.	KRE	Q	2650, 9250, 3990, 2650(F)
SC	Submitted action cannot be input against an item with an ISC of 0.	KRE	P	4000, 2670(F), 3735, 4250, 3960, 8873
SD	If an ISC relationship is being dissolved (LDS), the submitted ISC must be 2, 6, 5, or C when the NIIN/PSCN Status Code for the recorded replacement NSN is 0 or 6.	KRE	Q	2650, 2670
SE	Submitted Item Standardization Code is not the same as that recorded for a Replaced NSN with a NIIN/PSCN Status Code of 1, 3, 4, 5, or 8.	KRE	Q	2670(F), 8525, 8525(F)
SG	The standardization relationship includes an NSN reflecting ISC 2 and the replacement NSN reflects an ISC 1 but does not reflect IMM/LS CMD with AAC W.	KRE	P	2507

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
SI	If all replaced NSNs are deleted from a replacement PSCN standardization relationship the submitted ISC must be 5 on the PSCN.	KRE	P,Q	2650
SJ	LCS was submitted for an item not in a standardization relationship.	KRE	P	3920
SK	All NSNs involved in a standardization relationship must reflect a NIIN/PSCN Status Code of 0 or 6.	KRE	Q	8977, 2670, 2670(F), 8979
SM	Proposed action to add or change a data element(s)/segment(s) for the NIIN/PSCN contains identical data elements repeated in this input or is already recorded in the FLIS data base. No KFD output will be forwarded when the repeated data element occurs within the input transaction.	KRE KFD	P,Q	9108,9107, 2833, 2650, 9325, 2300, 9525, 9530, 8977, 0950, 9975, 3317(F), 4765, 8290, 4820, 9250, 4140, 8280, 0950(F), 9975(F), 3317, 8863, 4780, 8290, 8290(F), 9315, 9979, 9100, 9102, 9115, 9117, 2923, 0797, 0797(F), 2895, 2893, 2862, 2895(F), 0796, 8280, 0796(F), 0903, 3570

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN	
			SEGMENT	DRN
SN	Submittal to delete a standardization relationship cannot be processed because the relationship is not recorded in the FLIS data base.	KRE	Q	9525, 9530, 8977, 3960
SO	A SICA may not submit a Phrase Code of M or P if the PICA does not reflect the same Phrase Code and the PICA/SICA are recorded in segment B as of the effective date of the CMD input.	KRE	P	2862
SQ	LDM failed to process because the submitted NSN has IMM/LS CMD with AAC W and an ISC of 1 and at least one replaced NSN has a combination of ISC of 2 and a segment B record for a U. S. activity.	KRE	P	2507
SR	LSB failed to process because a NSCM and a CAGE Code may not be input in the same transaction.	KRE	P	9250, 4140
SU	A Defense Logistics Agency (DLA) peculiar PICA MOE Rule (first position D, PICA LOA 01, and SICA blank) may not be recorded when one or more MOE Rules reflecting SICA LOA 5D, 7D or 9D are recorded on the same item.	KRE	P	2862, 9108
SV	The input Item Management Classification Activity for this NSN must be a valid DLA or GSA activity, as specified by the DLA/GSA Management Exception Table. (See table 46)	KRE	P	4075
SW	LMD/LCG/LCM was submitted and the LCM did not contain a D phrase Code.	KRE	P	2862, 9108
SX	PICA LOA 02 for NWS, 06, 22, 23 MOE Rules must be established on the FLIS data base prior to or concurrent with the supported SICA MOE Rules and must remain on the item until all SICA MOE Rules have been deleted.	KRE	P	8290, 8290(F)
SY	Your transaction failed to process because an inactive phrase code (A, C, L, M, N, P, T, V, or Z) was not recorded on the FLIS data base.	KRE	P	2862

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
SZ	Characteristics data contained a quantitative value for submitted or recorded data element(s) that is not within established parameters. (See FIIG Instructions or DRN limits.)	KMU KPE KRE	Q	MRCs/ DRNs
TA	Screening was submitted for over 25 reference numbers.	KRE	P	1000, 3570, 9250, 1120
TB	More than one NIIN was submitted for screening under the same Submitter Control Number.	KRE	P	3960, 1000, 1120, 4000
TC	Submitted CAGE/NSCM cancelled without replacement.	KRE	Q	8328, 9250, 4140
TD	Invalid combination of RNVC/RNCC submitted. (See table 8).	KRE	Q	2910, 4780, 8328
TE	LCC contained an add/change characteristics action with fewer than 6 characters in a Characteristics Data Group or fewer than 4 characters for a delete characteristics action.	KRE	Q	MRC 3317(F)
TF	When multiple R segments are submitted, the effective dates and MOE/MACs in the segments must be equal.	KRE	P	2128, 0137, 2833
TH	LAB contained a NATO NSN which is cross-referenced to another U. S. assigned NSN.	KRE	Q	3570
TI	Submittal contained a NATO File Maintenance Sequence Number which does not increment the FLIS data base record by one.	KRE	Q	
TJ	NATO (non U.S.) assigned NSN submitted as an "informative" reference number is not recorded in the FLIS data base.	KRE		
TK	NATO (non U.S.) assigned NSN submitted as an "informative" reference number has a different FSC from that recorded against the item in the FLIS data base.	KFD KRE	Q	3570
TM	This MRC appears as a reply to MRC CRTL or PRPY, but is missing from the characteristics data.	KRE	Q	3317

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
TN	The FIIG cited in the submittal is undergoing revision and is unauthorized for processing pending completion of the revision. The following options are available to the submitter. a. If NSN assignment is required prior to implementation date of revised FIIG, resubmit under the current FIIG number. b. If notification of the revised FIIG implementation has been received from DLSC, resubmit on or after the specified implementation date.	KRE	P	4065
TO	An IMM with LOA 06 or 23 may not submit Phrase Codes M, P, or T with Maintenance Action Code SS when recorded in Segment B on the effective date of the CMD.	KRE	P	2862
TP	A system error was encountered during the processing of your input. Contact DLSC Customer Service (AUTOVON 932-4725 or commercial 616-961-4725) for information of error resolution/resubmission of your transaction.	KRE	P	9917
TQ	This is output by the IMMs as a result of Item Management Coding processing. (See section 10.3.8)	KRE	Q	2744
TR	A Phrase code U cannot be submitted in an LAD.	KRE	P	2862
TS	A non DoD I&S submitter may not submit phrase codes U or blank. Phrase U may only be submitted by PICA LOA 06, 22, or 23 on an I&S related NSN.	KRE	P	2862
UA	Justification Code of 6 may be used only for reference numbers which are coded RNCC C and RNVC 1. (See table 4)	KRE	P	2750, 2910, 4780
UB	Submittal contained an NAIN and the RPD MRC was other than 1, 4, 5, 6, or 9. (See table 185)	KRE	P	5020, 4765 4820, 4065

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
UC	Submitted/recorded data contained an incompatible combination of Criticality Code and reply to MRC CRTL.	KRE	Q	3317, 3843
UD	Submittal contained a Criticality Code which was invalid for type of II used.	KRE	P	3843, 4820
UF	LBK/LNK contained invalid reference number data or invalid INC.	KRE	P	2900, 2910, 3570, 3720, 4080, 4780, 9250
UG	Extra long reference numbers must reflect RNVC of 1.	KRE	P	3570, 4780, 9380
UH	LCD/LCG failed to process because appropriate characteristics data changes are not included.	KRE	P	3990, 4080, 4765, 4820, 5020, 3843, 4765(F), 4820(F), 9118
UJ	LAR/LCR/LDR/LN_ failed to process because the RNCC is other than 5 or 8.	KRE	P	2910, 3720, 4000, 4140, 2910(F)
UL	Your submittal failed to process because the CAGE Code was for a Government specification or standard reference number, and the RNCC was other than 2, 4, 5, or C or the DAC is other than 3, 4, 6, E, F, G, or H.	KRE	P	2640, 2910, 9250
UM	LKD failed to process because an NSN cannot be cancelled as a duplicate of a PSCN.	KRE	P	3960, 8985
UN	LKD/LKU failed to process because the NSN/PSCN in the input header is identical to the Replacement NSN/PSCN.	KRE	P	3960, 8863, 8875, 8985
UO	Based on the CAGE and INC, a descriptive II is not permitted	KRE	P	3720, 4080, 9250
UP	Based on the CAGE and INC, XA must be the submitter for this transaction.	KRE	P	3720, 4080, 9250

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
UQ	An extra long reference number is only valid when the type II is L or N.	KRE	P	3570, 2910, 4820, 9380
UR	Your submittal failed to process because of an invalid combination of INC, FIIG, and characteristics data.	KRE	P	3317, 3990, 4065, 4080 5020, 3720 4540, 8290 8875, 8985 3570, 0957 0211, 2650 8977, 8525 3920, 4820 9525, 4000 2670(F), 2910, 4780 4250, 2650 2650(F)
UT	Your LCD to change the INC to a non-NOCO INC must be accompanied by DICs LDR, LAR, LDU and LAU under DIC LMD.	KRE	P	4080
UV	Based on edit criteria, the submitted combination of DIC, data element, MOE or LOA is invalid. See Applicable edits in Volume 11.	KRE	P,Q	0099, 0106, 0107, 0121, 0132, 0137 0167, 0177, 0189, 0209, 0210, 0211, 0212, 0216, 0217, 0218, 0572, 0573, 0708, 0709, 0730, 0780, 0792, 0793, 0793(F), 0795, 0796, 0796(F),

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT DRN
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0797,
0801,0802,
0950, 0903,
2043, 1000,
1070,
1070(F),
1120, 2180,
2300, 2310,
2577, 2533,
2534, 2608,
2640, 2650,
2655, 2665,
2670(F),
2680, 2695,
2744, 2748,
2750, 2790,
2832, 2833,
2834, 2836,
2862, 2867,
2891, 2892,
2893, 2900,
2895,
2895(F),
2910, 2923,
2943, 2948,
2959, 3050,
3053, 3311,
3317, 3445,
3570, 3690,
3708, 3720,
3735, 3765,
3843, 3880,
3890, 3920,
3990(F),
4000,

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
				4000(F), 4065, 4065(F), 4080, 4080(F),4126, 4130, 4140, 4200, 4210, 4250, 4535, 4540, 4690, 4780, 4760, 4765, 4820, 4820(F), 5020, 5020(F), 6106, 7080, 8268, 8280, 8290, 8290(F), 8328, 8375, 8380, 8472, 8525, 8555, 8863, 8873, 8875, 8977, 8979, 8985, 8999, 8999(F), 9250, 9275, 9315, 9325, 9505, 9525, 9530, 9975 9979, MRCs
UY	Submittal contains an NAIN that matches an AIN or Colloquial Name which cross-references to an AIN in the Validated Item Name Code File.	KRE	Q	5010, 5020, 4080, 0950, 9975, 5020(F), 4820

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
UZ	Your LAR must be accompanied by an LDR under an LMD.	KRE	P	3720, 9250
V0	The submitted reference number not recorded in the FLIS data base.	KRE	4	3570, 3570(F)
VA	Activity XA not authorized to submit an LCR.	KRE		3720, 9250
VB	LCR cannot be used to change the RNCC/RNVC on an extra long reference number.	KRE	P	2910, 3570, 9380
VC	Submittal contained an invalid combination of Type II, RPDMRC and FIIG (See table 185).	KRE	P	4820, 4765, 4080, 4065, 4820(F), 4765(F)
VG	Submitted/recorded INC or Non-Approved Item Name (up to 19 positions in segment A was not compatible with the INC or Non-Approved Item Name Code (the same number of positions in segment V).	KRE	Q	5020
VS	CMD submittal contains other than R, N, or blank in the DLA Repairable Characteristics Indicator Code field.	KRE	P	2934
VU	CMD contains an invalid Unit of Issue Conversion Factor. (See table 79)	KRE	P	3053, 0218
VV	Submitted CMD contains a Phrase Code D and the FSC in the submitted NSN is identical to the FSC in the related NSN.	KRE	P	2862
WO	Submittal reflects invalid data elements, or required data element(s) are missing.	KSD	4	0139, 0153, 9126
XA	Submittal for search/interrogation failed to process because it matched a nuclear ordnance item.	KRE	P,Q	4000, 4645(F), 9250, 4210
XP	Combination of submitted/recorded Phrase Codes is not valid. (See table 96.)	KRE	P	2862

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
XQ	Unit Price must contain numerics in position 1 through 8 and position 9 must be numeric or D.	KRE	P	7075, 0218
XR	Submitted combination of Unit Price and AAC is invalid in accordance with table 97.	KRE	P	7075, 2507
XT	The submitted SICA CMD transaction failed to process because the submitted related NSN contains I&S Phrase Code E, F, J, or 3 and the related NSN is not recorded on the Master.	KRE	P	3960
XU	For Quantitative Expression-position 1 must be 0, 1, 2, 3, or 4; positions 2 through 11 must not equal 1 (whole number), be right justified and zero filled; positions 12 and 13 must be a valid code reflected in the Unit of Measure Designations Table. (See table 81)	KRE	P	8575
XV	A quantitative expression is not required with a definitive Unit of Issue. (See table 53)	KRE	P	3050, 8575
XW	Your SICA submittal contained an I&S phrase code not recorded on the PICA's CMD line.	KRE	Q	2895
XX	Your submittal contained a blank phrase code only. An I&S family must contain at least one related NSN.	KRE	P	2862
XY	A quantitative expression is required with a <i>non</i> -definitive Unit of Issue. (See table 53)	KRE	P	8575
XZ	The Army Master NSN CMD transaction contains I&S Relationships having an assigned Order of Use Code Value other than ZZZ, and the submitted I&S OOU Relationship required I&S Master Phrase Codes 7, G or S are missing.	KRE	Q	2862
YA	The submitted SICA CMD transaction failed to process because the submitted related Phrase Code E, F, J, or 3 does not reflect the identical relationship recorded in the FLIS data base.	KRE	P	3960

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
YB	The transaction submitted to establish a DoD I&S Family failed to process because the Master/Related NSNs has a Cryptologic MOE Rule. (see table 156.) NOTE: Crypto items as identified above are exempt from DoD I&S requirements.	KRE	P	0793, 0792
YD	The CMD transaction submitted by your IMM (Air Force, Army, Marine Corps, Navy, PICA LOA 06/23) failed to process because the submitted CMD transaction is effecting either an add/change/delete of I&S data and the submitted MAC is not "MS".	KRE	P	0137
YE	The Master NSN CMD transaction contains I&S Relationships having as assigned Order of Use Code value of other than ZZZ and a blank Phrase Code field. However, all the submitted I&S OOU Relationships (other than the Master OOU or OOU Value of ZZZ) do not reflect a blank Phrase Code field, which prevents DLSC from generating the applicable I&S Master Phrase Codes 7/G/S for your S/A. Resubmit the Master NSN CMD transaction with either all blank Phrase Code fields or the applicable I&S Master Phrase Codes 7/G/S for each I&S Relationship having an Order of Use value other than ZZZ for all the NSNs other than the Master NSNs.	KRE	Q	2862
YF	Your transaction failed to process because it would have removed DoD I&S Phrase Codes from a Master NSN without concurrently removing the I&S Phrase Codes from the Related NSNs. (See volume 6, chapter 6.)	KRE	P	0797
YG	The Master NSN CMD transaction contains invalid combination of AAC, Phrase Code and Order Of Use.	KRE	Q	2962

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
YH	DLSC could not generate either the required I&S Master Phrase Codes 7, G or S, or manufacture the reverse I&S Phrase Code E, F, J, 3 or U relationships, due to invalid I&S data or recorded FLIS data base conditions as of CMD effective date.	KRE	Q	0793
YJ	Your Submitted CMD transaction for a related NSN does not contain the identical I&S Phrase Code recorded in the FLIS data base.	KRE	Q	2862(F), 2895(F)
YK	Your Army Transaction must be in an LMX. All related NSNs must have the correct I&S Phrase Codes already recorded for the Army to submit I&S data in a LAM/LCM.	KRE	Q	2895
YL	Your LMX package did not contain input DICs for at least two NSNs.	KRE	P	3920, 0797
YM	The Master NSN CMD transaction containing I&S Family data submitted by your S/A cannot be processed because the input segment H reflects a submitted I&S Related NSN that is recorded as an I&S Master NSN being superseded (Combined into a single I&S Family), and the Master NSN CMD transaction effecting the superseded Master NSN action was not submitted concurrently with all other required I&S related NSN CMD transactions within an LMX to properly align the I&S family. (See volume 6, chapter 6 I&S procedures)	KRE	Q	2895
YN	Your LMX failed to process because the header NSN is not currently recorded as a DoD I&S Master NSN and the LMX is not establishing the NSN as an I&S Master.	KRE	Q	2895
YO	LCU is not permitted against an I&S NSN when the LCU would change a GSA MOE Rule with PICA LOA of 02 to a MOE Rule with PICA LOA of 11.	KRE	Q	2862(F), 2895(F)

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
YP	The submitted SICA CMD transaction failed to process because the submitted related NSN contains I&S Phrase Code E, F, J, or 3 and the related NSN is not recorded in the PICAs Family.	KRE	P	3960
YQ	Submitted I&S data, within an LMD, against a Master did not have the correct I&S Phrase Code recorded on the related NSNs as of the input effective date.	KRE	Q	2895
YR	PICA submitted LMD transaction to delete a related NSN from an I&S Family must be contained within an LMX. (See Volume 10, table 162.)	KRE	Q	2895
YS	Your input was returned because there was more than one DIC for an NSN and the DICs were not part of a LMD transaction. (See volume 6, chapter 6.)	KRE	P	3920, 0797
YT	Your LMX failed to process because there was more than one LMD for a NSN. (See volume 6, chapter 6.)	KRE	P	3920, 0797
YU	The first transaction after the LMX header must be for the Master NSN. (See volume 6, chapter 6.)	KRE	P	3920, 0797
YW	If a LAM/LCM is submitted against one NSN in the LMX package, there must be a LAM/LCM submitted against each NSN in the LMX package. (See volume 6, chapter 6.)	KRE	P	3920, 0797
YX	When a LCG is submitted against one NSN in the LMX package, there must be a LCG submitted for each NSN in the package. (See volume 6, chapter 6.) An LMX cannot concurrently delete an I&S Family and change FSC.	KRE	P	3920, 0797, 2895
ZB	Submittal reflected MRC of ZZZY and a reference number with RNCC 3 was not submitted/recorded.	KPE KRE	P	MRCs, 2910, 8328

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
ZE	DRNS must be valid and in the proper sequence. (See volume 8/9, LAD/LCD/LCG/LDD for tables and correct sequence). If your output contains a DRN not listed for this Return Code, you have submitted an invalid DRN for the input DIC.	KRE	P	0950, 9975, 0121, 0132, 0137, 0216, 0217, 0218, 0572, 0573, 0794, 0858, 0864, 2128, 2507, 2608, 2655, 2665, 2670, 2680, 2695, 2720, 2760, 2790, 2832, 2833, 2834, 2836, 2862, 2863, 2891, 2892, 2893, 2934, 2943, 2948, 2959, 3311, 3690, 3765, 4126, 4760, 5099, 5151, 5152, 5153, 5154, 5155, 5156, 5157, 5158, 5159, 5160, 5161, 5162, 5163, 5164, 5165, 5166, 5167, 5168, 5169, 5170, 5171, 5172, 5173, 5174, 5175, 5176, 5177,

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RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
				5178, 5179, 5321, 6106, 7075, 8575,9215, 9220, 9240, 9260, 9275
ZF	Phrase Code A, E, F, J or Z was submitted and the Unit of Issue for the IMM/LS of the related NSN is not equal to the U/I contained in the input transaction.	KRE	P	3050, 9108
ZH	More than 3 Output Data Request Code DRNs and/or data elements submitted for interrogation under the same Document Control Serial Number.	KRE	P	8999
ZJ	Data elements from different segments may not be included in the same transaction.	KRE	P	0950, 9975
4A	Submittal reflects invalid data element(s).	KHR	8	1070, 2310, 1000, 8999, 0225, 2645, 0245, 1001, 4400, 8870, 8835
4B	Required data element(s) missing on the submittal.	KHR	8	3820, 1070, 4210, 3720, 2310, 1000, 8999, 0225, 4238, 2694, 4235, 1001, 0010, 9250, 4170, 4140, 0245

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
4C	Submitted data element(s) is (are) not in proper format.	KHR	8	9250, 4170, 4140, 3595, 9292, 9293, 0010, 4400, 8870, 8835, 2645
4D	Submitted transaction, containing DRN 9050 and an external activity code indicating a re-submittal, is not recorded on the transaction suspense file. (DLSC use only)	KHR		
4F*	Required supporting documentation not received. Resubmit with supporting document.	KHR		
5A*	Proposed action to add or change this data element cannot be processed as submitted value is now present on the SSR file.	KHW	8	1001, 0010
5B	Proposed action to add, change, or delete this record or data element cannot be processed as data is not presently recorded on SSR file.	KHR	8	9250, 4170, 4140, 3595, 9292, 9293, 2645, 3280
5C	Proposed action to add, change or delete this data element cannot be processed as submitted data differs from data element presently recorded on SSR file.	KHR	8	4238, 2694, 0245, 0645
5D	Proposed action to add, change, or delete this data element cannot be proposed due to a conflict condition generated as a result.	KHR	8	3595, 9292, 9293, 2694, 9250, 4170, 4140

CHAPTER 2
RETURN ACTION CODES

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
5E	Correct combination of data elements was not submitted to allow the addition, change, or deletion of this data element.	KHR	8	0225, 9250, 4170, 4140, 4238, 2694, 3720, 4235, 2645, 0245, 1001, 4400, 8870, 8835, 8868, 2620, 3595, 9292, 9293, 3920
5F	Proposed action to update file cannot be processed at this time due to pending action awaiting DLSC program manager approval.	KHR		
5N	Two or more records with the same Document Control Number/Submitter Control Number were contained in submittal of a DIC. However, information required to be the same in these records was not identical.	KRU		
5P	Rejected as a result of DLSC program manager intervention. If further clarification is needed, please contact DLSC program manager.	KHR		

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SECTION 10.3.1
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CROSS REFERENCE

TABLE	TITLE	RESPONSIBILITY DLSC-
1	Reference Number Format Codes	S
2	Types of Item Identification Codes	S
3	Reference or Partial Descriptive Method Reason Codes	S
4	Reference Number Justification Codes	S
5	Document Availability Codes (DAC)	S
6	Reference Number Category Codes	S/V
7	Reference Number Variation Codes (RNVC)	S/V
8	Valid Reference Number Combinations for Item-of-Supply Concept	S
9	National Codification Bureau Codes	S
10	Output Mode/Media Codes	S/V
11	Single/Multiple Output Codes	S
12	Priority for Cancellation	S
13	Reference Number Duplication Decision	S
15	Document Availability Code and Reference Number Category Code Combination	S
16	Item Identification Screening Decision	S
17	Reference Number Status Codes	S
18	NIIN/PSCN Status Codes	S
19	Commercial and Government Entity Status Codes	S
20	INC/CAGE Code Combinations for Descriptive Method Item Identifications	S
21	Reference Number Format Criteria for Specified Government CAGE Codes	S
22	Reference Number Format Conversion Criteria	S
23	Provisioning Screening Master Address Table (PSMAT)	S
24	Priority Indicator Codes	S
25	Deletion Reason Codes	S

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TABLE	TITLE	RESPONSIBILITY DLSC-
26	Limited Distribution Codes	S/V
27	Degree of Match Codes	S
28	Output Data Request Code/Access Key(s)	S/V
29	Type of Address Codes	S
30	Search Routine Output Data Request Codes	S
31	Reference Number Screening RNCC/RNVC Acceptable Combination	S
32	Reference Number Actual or Probable Match Screening Decision	S
33	Type of Screening Code	S
34	Interrogation Output Data Request Codes	S/V
35	Individual DRN Interrogation	S/V
36	Incomplete Address Edit Code	S
37	Statistical Indicator Codes	S
38	Demilitarization Codes	S
39	Using Service Codes	S
40	Mandatory CAGE/RNCC Combinations	S
41	DoDAAC Decision	S
42	Service Code: Provisioning Screening Master Address Table	S
43	Reserved For Future Use	
44	Reserved For Future Use	
45	Reserved For Future Use	
46	Valid Item Management Classification Agency Activity Codes	S
47	Activity Codes and Message Addresses for FLIS Users	S
48	DoD Commodity Materiel, Management Category Codes	S
49	Hazardous Materiel Codes	S
50	Shelf-Life Codes	S

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CROSS REFERENCE

TABLE	TITLE	RESPONSIBILITY DLSC-
51	Major Organizational Entity Codes	S
52	Phrase Codes	S
53	Unit of Issue Codes	S
54	Marine Corps Management Echelon Codes	S
55	Marine Corps Stores Account Codes	S
56	Quantity Unit Pack Codes	S
57	Marine Corps Recoverability Codes	S
58	Acquisition Advice Codes	S
59	Source of Supply Modifier Codes	S
60	Navy Special Material Identification Codes	S
61	Controlled Inventory Item Codes	S
62	Navy Cognizance Codes	S
63	Navy Material Control Codes	S
64	Army Accounting Requirements Codes	S
65	Army Materiel Category Codes	S
66	Air Force Materiel Management Aggregation Codes (MMAC)	S
67	Air Force Budget Codes	S
68	Air Force Fund Codes	S
69	Air Force Expendability/Recoverability/Reparability Category Codes	S
70	Validation Criteria-Acquisition Method Code/Acquisition Method Suffix Code Combinations	S
71	Acquisition Method/Acquisition Method Suffix Codes	S
72	Marine Corps Combat Essentiality Codes	S
73	Marine Corps Materiel Identification Codes	S
74	PICA/SICA Level of Authority Codes	S
75	DAAS Reference Number Requisition NSN Selection Decision	S

**CHAPTER 3
SECTION 10.3.1
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CROSS REFERENCE**

TABLE	TITLE	RESPONSIBILITY DLSC-
76	Return Code for DAAS Reference Number Requisition	S
77	Item Management Codes	S
78	Hi-Dollar Breakout Commodity Category Codes	S
79	Unit of Issue Conversion Factors	S
80	Reserved for Future Use	
81	Unit of Measurement Designations	S
82	Type of Cargo Code (DRN 9260)	S
83	Special Handling Codes (DRN 9240)	S
84	Air Dimension Codes (DRN 9220)	S
85	Air Commodity and Special Handling Codes (DRN 9215)	S
86	Less than Truckload/Carload Codes	S
87	Army Recoverability Codes	S
88	O.E. Designator Codes	S
89	CAGE KHN Transaction Line Numbers	S
90	Types of Organizational Entity in the O.E. Master File and the Agency Directorate/Office Responsible for Each Type	S
91	Item Standardization Codes	S
92	Valid Item Standardization Code Combinations for Standardization Relationship	S
93	SSCs Authorized Item Standardization Code B	S
94	Item Standardization Code Authorized Specifications/Standards	S
95	Navy Issue, Repair, and/or Requisition Restriction Codes	S
96	Phrase Code Package Combination	S
97	Unit Price and Acquisition Advice Codes	S
98	Reserved for Future Use	
99	Effective Date Processing Conflict Conditions	S
100	Phrase Code and Related Data	S

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TABLE	TITLE	RESPONSIBILITY DLSC-
101	Data Transmission Control Codes	S
102	Special Materiel Content Codes	S
103	Source of Supply Codes	S
104	Activity Codes and Addresses for Authorized Originators, Submitters, RNAAC, and DIC Authorized for Submitting Activities	S
105	FLIS Document Identifier Codes	S
106	Reserved For Future Use	
107	Nonconsumable Item Material Support Codes	S
108	Phrase Code Correlation	S
109	Conflict Notification Codes	S
110	Pseudo Source of Supply Code (DRN 0133)	S
111	Navy Source of Supply Code (DRN 0135)	S
112	Effective Dated Transactions	S
113	AAC/SOS/SOSM Correlation	S
114	Criteria for Loading Sources of Supply Changes in DAAS IMM Record	S
115	Authorized Nonconfirmed/Confirmed Freight Data Submitter/Receiver	S
116	MOE Rule Status Codes	S
117	Depot Source of Repair Code to Maintenance Activity Cross Reference	S
118	File Maintenance Action Codes	S/V
119	Army Source of Supply Conversion	S
120	FLIS Segment Codes	S
121	Edit Criteria for Service-Peculiar CMD	S
123	Marine Corps Operational Test Codes	S
124	Marine Corps Physical Category Codes	S

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TABLE	TITLE	RESPONSIBILITY DLSC-
125	Type of Special Processing Indicator Codes	S
126	Depot Source of Repair Code to Nonconsumable Item Management Support Code Compatibility	S
127	Coast Guard Inventory Account Codes	S
128	Coast Guard Reparability Codes	S
129	Navy Cognizance Code Bypass	S
130	Reparable Characteristics Indicator Code - DLA	S
131	NSCM/FG Codification Bureau Codes	S
132	Reserved for future use	
133	ZIP Code, CAO Code, ADP Point Code Look-Up	S
134	DLSC/Foreign Governments Responsible for Assignment/ Maintenance of Codes	S
135	Reserved For Future Use	
136	Abbreviations Used in Connection with CAGE/NSCMs	S
137	Card Identification Codes	S
138	Normal Source of Procurement	S
139	Mobilization Reserve Requirement	S
140	Special Packaging Requirement	S
141	Demand Indicator Codes	S
142	Types of Financial Management Control	S
143	Mandatory/Optional Data Elements for DIC LVA	S
144	Estimated or Actual Price Codes	S
145	LMD Effective Date Criteria for Concurrent Submittal of Item Management Decisions and CMD by Wholesale Managers	S
146	Reserved for Future Use	
147	Quality Control Plan for Sampled Units	R
148	FSC Schedule for File Compatibility Check	R
149	File Compatibility Activity Codes	R

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TABLE	TITLE	RESPONSIBILITY DLSC-
150	Coast Guard Serial Number Control Code	S
151	Federal Condition Code (FCC)	S
152	Reserved for Future Use	
153	Reimbursement Codes	S
154	Service/Agency Designator Codes	S/V
155	Return Code RJ Validation Criteria for DIC LCU	S
156	MOE Rules for DoD Service-Managed Cryptologic Items	S
157	Navy Issue, Repair and/or Requisition Restriction Code Error Table	S
158	Acquisition Advice Code Processing for Army Maintenance Action Code MS CMD	S
159	ADPE Identification Codes (ADPEC)	S
160	Precious Metals Indicator Codes (PMIC)	S
161	FSCs Requiring ADPE Identification Codes	S
162	Interchangeable and Substitutable Phrase Code Criteria Generation	S
163	Reserved For Future Use	
164	Reserved For Future Use	
165	Reserved For Future Use	
166	FSC/MOE Rule Change Indicator Codes	S
167	Reserved For Future Use	
168	NIMSC Effective Date Criteria	S
169	Reserved For Future Use	
171	Tailored Data Chain Interrogations	R
172	Reserved For Future Use	
173	Reserved For Future Use	
174	Service/Agency to MOE Code - Moe Rule Correlation	S
175	Transaction Status Codes (TSC) (DRN 0854)	S

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TABLE	TITLE	RESPONSIBILITY DLSC-
176	Integrity Code (DRN 0864)	S
177	Price Validation Codes (PVC) (DRN 0858)	S
178	Authorized Abbreviations	R
179	Hazardous Material Indicator Codes (HMIC) (DRN 2043)	S
181	Criticality Code, Federal Item Identification Guide	S
183	DoD Debarment Proposal Initiators Symbol	S
184	Reserved for Future Use	S
185	Item Name/FIIG/RPDMRC Correlation	S
186	PICA/SICA CMD Compatibility	S
187	Valid MOE Rule Combinations	S
188	Valid MOE/MAC/LOA Combinations	S
189	Electrostatic Discharge Codes (ESDC)	S
190	Non-Approved Item Name Edit	S
191	Federal Supply Group/Federal Supply Class Edit	S
193	FSCs Requiring Electrostatic Discharge Codes (ESDC)	S
195	MOE Code to Valid Item Management Coding Activity (IMCA)	S
196	Reserved for Future Use	
197	Type of CAGE/NSCM Affiliation Codes	S
198	Common Numbering System Indicator Codes	S
199	Size of Business Codes	S
200	CAGE Primary Business Category Codes	S
201	Type of Business Codes	S
202	CAGE Request Reason Codes	S
203	Business Form Code	S
204	Taxpayer Identifier Exemption Codes	S
205	Type of Phone Number Codes	S

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TABLE	TITLE	RESPONSIBILITY DLSC-
206	CAGE Country Codes	S
207	Department of Transportation Class Code	V
208	Department of Transportation Label Code	V
209	Department of Transportation Marking Code	V
210	Fire Fighting Groups	V
211	Hazard Symbol Code	V
212	Inhabited Building Distance, Hazard Classes/Divisions and Storage Compatibility Code	V

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DRN	DATA ELEMENT NAME	TABLE NO.
0010	Organizational Identification In-the-Clear Text Line Segment	89
0076	Nonconsumable Item Material Support Code	107 168
0077	Appropriation/Budget Activity Account Code - Army	65
0095	Conflict Notification Code	109
0099	Card Identification Code, Item Management Coding	137 143
0107	Unit of Measure of Related National Stock Number	81
0121	Special Material Content Code	102
0122	Federal Supply Class/MOE Rule Indicator Code	166
0132	Issue, Repair, and/or Requisitioning Restriction Code	95 157
0133	Pseudo Source of Supply Code	110
0135	Navy Special Source of Supply Code	111
0137	Maintenance Action Code	188
0167	Demilitarization Code	38
0225	Segment Code, Supplemental	120
0263	Provisioning Screening Results Destination Table Record	23
0264	Service Code, Provisioning Screening Destination Table	42
0274	MILSTRIP Routing Indicator	77
0297	Future System Support Record MOE Rule Status Code	116
0420	Alternate Output Media Code	10
0568	Type of Special Processing Indicator Code	125
0572	Operational Test Code	123
0573	Physical Category Code	124
0595	Degree of Match Code	27
0708	Inventory Account Code, Coast Guard	127
0709	Reparability Code, Coast Guard	128

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DRN	DATA ELEMENT NAME	TABLE NO.
0721	Normal Source of Procurement Code	138 143
0722	Number of Units, On Hand/Due In	143
0723	Type of Mobilization Reserve Requirement Code	139 143
0724	Permissive Coding Code	77 143
0725	Special Packaging Requirement Code	140 143
0726	Date, Operational Need	143
0727	Number of Units, Estimated Demand	143
0728	Demand Indicator Code	141 143
0729	Type of Financial Management Control Code	142 143
0730	Number of Months, Production Lead Time	143
0731	Estimated or Actual Price Code	143 144
0735	File Compatibility Activity Code	149
0745	Using Service Code	39
0749	Standardization Submitting Activity Code	104
0756	Data Transmission Control Code	101
0763	Serial Number Control Code, Coast Guard	150
0792	Jump to Code	163
0793	Order of Use	163
0801	Automatic Data Processing Equipment Identification Codes (ADPEC)	159 161
0802	Precious Metals Indicator Codes (PMIC)	160
0854	Transaction Status Codes (TSC)	175
0858	Price Validation Codes (PVC)	177

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DRN	DATA ELEMENT NAME	TABLE NO.
0864	Integrity Code	176
0865	Hazardous Material Indicator Code (HMIC)	179
0868	DoD Debarment Proposal Initiators Symbols	183
0903	Depot Source of Repair (DSOR) Codes	117
0903	Depot Source of Repair Code to Nonconsumable Item Management Supply Code Compatibility	126
0950	Data Record Number	28 (Part 4) 34 35
1001	Organizational Entity Line Segment Number	89
2043	Electrostatic Discharge Codes (ESDC)	189
2128	Date, Effective, Logistics Action	99 112 145 168
2507	Acquisition Advice Code	58 97 113 143
2533	Authorized Item Identification Data Collaborator Code	104
2534	Authorized Item Identification Data Receiver Code	104
2608	Cognizance Code - Navy	62 129
2611	Commodity Material Management Category Code - DoD	48
2620	Organizational Entity Designator	88
2640	Document Availability Code	5 14 15
2645	Minimum Address Code	36
2650	Item Standardization Code	91 92

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DRN	DATA ELEMENT NAME	TABLE NO.
2655	Expendability - Recoverability - Reparability Category Code - AF	69
2665	Accounting Requirements Code, Army	64
2670	NIIN/PSCN Status Code	18
2680	Materiel Category Code, Army	65
2694	Organizational Entity Status Designator	19
2695	Fund Code - Air Force	68
2720	Hazardous Materiel Code	49
2744	Item Management Code	77 143
2748	MOE Code to Valid Item Management Coding Activity (IMCA)	195
2750	Reference Number Justification Code	4
2760	Less than Carload Rating Code	86
2770	Less than Truckload Rating Code	86
2790	Management Echelon Code, Marine Corps	54
2832	Material Control Code - Navy	63
2833	Major Organizational Entity Code	51 174 188
2834	Special Material Identification Code	60
2835	Materiel Condition Code, General Services Administration	151
2836	Materiel Management Aggregation Code	66
2862	Phrase Code - Management Data List	52 96 100 108
2863	Controlled Inventory Item Code	61
2867	Priority Indicator Code	24

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DRN	DATA ELEMENT NAME	TABLE NO.
2871	Acquisition Method Code	70
		71
2876	Acquisition Method Suffix Code	70
		71
2891	Recoverability Code - Marine Corps	57
2892	Recoverability Code - Army	87
2900	Reference Number Action Activity Code	5
		104
2910	Reference Number Category Code	6
		15
		31
		40
2920	Reference Number Format Code	1
2923	Reference Number Status Code	17
2930	Reimbursement Code	153
2933	Reparability Code - Army	65
2934	Reparable Characteristics Indicator Code - DLA	130
2943	Shelf Life Code	50
		143
2948	Source of Supply Modifier Code	59
		113
2959	Stores Account - Marine Corps	55
3050	Unit of Issue	53
		79
		143
3053	Unit of Issue Conversion Factor	79
3100	Valid Reference Number Combinations	8
3311	Combat essentiality Code - Marine Corps	72
3428	Hi-Dollar Breakout Commodity Category	78

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DRN	DATA ELEMENT NAME	TABLE NO.
3505	Primary Inventory Control Activity Level of Authority	75 74 188
3690	Source of Supply Code	103 113
3708	Statistical Indicator Code	37
3720	Submitting Activity Code	104
3740	Output Mode/Media Code	10
3765	Air Force Budget Code - Management Data List	67
3843	Criticality Code, Federal Item Identification Guide	181
3890	Destination Code, Screening	23
3920	Document Identifier Code	105
3922	Document Identifier Code, Original Input	105
3990	Assigned Federal Supply Class (FSC)	191
4065	Federal Item Identification Guide	185
4075	Item Management Classification Activity (IMCA)	143
4080	Item Name Code	20 185
4126	Materiel Identification Code	73
4130	National Codification Bureau Code	9
4140	NATO Supply Code for Manufacturers	131
4180	NATO Supply Code for Manufacturers Codification Bureau	131
4210	Originating Activity Code	104
4235	Foreign/Domestic Designator Code	29
4238	Type of Organizational Entity Code	90
4535	Single/Multiple Output Code	11
4540	Deletion Reason Code	25
4672	Service/Agency Designator Code	154

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CROSS REFERENCE

DRN	DATA ELEMENT NAME	TABLE NO.
4690	Output Data Request Code	28 30 171
4765	Reference/Partial Descriptive Method Reason Code	3 185
4780	Reference Number Variation Code	7 31 75
4820	Type of Item Identification Code	2 185
5020	Non-Approved Item Name	185 190
6106	Quantity per Unit Pack Code	56
7075	Dollar Value, Unit Price	97
7080	Dollar Value, Standard Unit Price	143
8290	Major Organizational Entity Rule Number	156 174
8458	Major Organizational Entity Rule Status Codes	116
8472	Former Unit of Issue	79
8525	Item Standardization Code, Replaced National Stock Number	91 92
8575	Quantitative Expression	81
8835	Automatic Data Processing Point Code	133
8850	File Maintenance Action Code	118
8870	Contract Administration Office Code	133
8999	Federal Logistics Information System Segment Code	120
9127	Packaging Data Elements	182
9215	Air Commodity/Special Handling Code	85
9220	Air Dimension Code	84
9240	Special Handling Code	83

CHAPTER 3
SECTION 10.3.2
DATA REDORD NUMBER TO DATA CODE TABLE
CROSS REFERENCE

DRN	DATA ELEMENT NAME	TABLE NO.
9250	Commercial and Government Entity Code	20 21 40 94
9256	Major Materiel Code - Army	65
9257	Materiel Management Code - Marine Corps	54
9260	Type of Cargo Code	82
9505	Type of Screening Code	33
9547	Secondary Inventory Control Activity	74

CHAPTER 3
SECTION 10.3.3
INPUT/OUTPUT DIC CHART

INPUT	OUTPUT
LAB	KAR, KFD, KNA, KRE
LAD	KAD, KAM, KAT, KCF, KCM, KEC, KFC, KFD, KFM, KFP, KFS, KIF, KIM, KIP, KNA, KNI, KPM, KRE, KRU, KSE, KSS, KPA
LAF	KAF, KFS, KNA, KPM, KRE, KRU
LAM	KAM, KFS, KIF, KIM, KIP, KNA, KPM, KRE, KRU, KSS
LAR	KAR, KCZ, KEC, KFA, KFC, KFD, KFM, KFS, KMU, KNA, KNN, KPE, KRE, KRM, KRP, KRU, KSE
LAS	KAR, KAS, KCS, KDS, KFM, KFS, KKP, KNA, KRE, KRU, KSE
LAU	KAF, KAM, KAT, KAU, KCS, KFC, KFD, KFM, KFP, KFR, KFS, KIE, KIF, KIM, KNA, KNI, KNN, KPM, KRE, KRU, KSE
LBC	KAF, KAM, KAT, KCS, KEC, KFA, KFC, KFD, KFM, KFP, KFS, KIM, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KSE, KSS
LBK	KAF, KAM, KAT, KCS, KEC, KFA, KFC, KFD, KFM, KFP, KFS, KIM, KMU, KNA, KPE, KPM, KRE, KRM, KRP, KRU, KSE, KSS
LBR	KAF, KAM, KAT, KCS, KEC, KFA, KFC, KFD, KFM, KFP, KFS, KIM, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KSE, KSS, KTQ
LBW	KAF, KAM, KAT, KCS, KEC, KFC, KFD, KFM, KFP, KFS, KIM, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KSE, KSS, KTQ, KNQ
LCC	KEC, KFC, KFD, KFM, KFS, KMU, KNA, KPE, KRE, KRM, KRP, KRU, KSE, KTD, KTQ
LCD	KAM, KAT, KCD, KCF, KCM, KEC, KFC, KFD, KFM, KFP, KFS, KIF, KIM, KNI, KPM, KRE, KRU, KSE, KSS, KPC
LCF	KCF, KFS, KNA, KPM, KRE, KRU
LCG	KAF, KAT, KCF, KCG, KCS, KFC, KFD, KFM, KFS, KIE, KIF, KNA, KPM, KRE, KRU, KSE, KTD, KTQ
LCI	KCI, KCZ, KNA, KRE, KRU
LCM	KCM, KIF, KIM, KIP, KNA, KPM, KRE, KRU, KSS
LCP	KAF, KAM, KAS, KAT, KCP, KDS, KFC, KFD, KFM, KFP, KFS, KIM, KNA, KPM, KRE, KRU, KSS
LCR	KCR, KCZ, KEC, KFA, KFC, KFD, KFM, KMU, KNA, KNN, KPE, KRE, KRM, KRP, KRU, KSE

CHAPTER 3
SECTION 10.3.3
INPUT/OUTPUT DIC CHART

INPUT	OUTPUT
LCS	KCS, KFM, KFS, KNA, KRE, KRU, KSE
LCU	KAF, KAM, KAT, KCU, KFD, KFM, KFP, KFR, KFS, KIE, KIF, KIM, KIR, KNA, KNI, KPM, KRE, KRU, KSE, KSS
LCZ	KCZ, KFM, KFS, KNA, KRE, KRU, KSE
LDD	KCF, KCM, KDD, KFC, KFD, KFM, KFP, KFS, KIF, KIM, KIP, KNA, KNI, KPM, KRE, KRU, KSE, KSS
LDF	KCF, KDF, KFS, KNA, KPM, KRE, KRU
LDM	KDM, KIF, KNA, KPM, KRE, KRU, KSS
LDR	KCZ, KDR, KEC, KFA, KFC, KFD, KFM, KFS, KMU, KNA, KNN, KPM, KRE, KRM, KRP, KRU, KSE
LDS	KDS, KFM, KFS, KNA, KNI, KRE, KRU, KSE
LDU	KCS, KDU, KFC, KFD, KFM, KFP, KFS, KIF, KNA, KNI, KNN, KPM, KRE, KRU, KSE, KSS
LDZ	KDZ, KIR
LFN	KFE, KFN, KFS, KIR, KRE, KRU
LFU	KEC, KFU, KNA, KRE, KRU
LKD	KAR, KAS, KAT, KCS, KDS, KFC, KFD, KFM, KIR, KKD, KNA, KNI, KNS, KPM, KRE, KRF, KRU, KSE
LKI	KCS, KKI, KRE, KRU
LKU	KCS, KFC, KFD, KFM, KIR, KKV, KNA, KNI, KPM, KRE, KRF, KRU, KSE
LKV	KCS, KFC, KFD, KFM, KIR, KKV, KNA, KNI, KPM, KRE, KRU, KSE
LMD	KAD, KAF, KAM, KAR, KAS, KAT, KAU, KCD, KCG, KCM, KCS, KCU, KDM, KDS, KDU, KEC, KFA, KFC, KFD, KFM, KFS, KIE, KIF, KIM, KIR, KKD, KKV, KMD, KMU, KNA, KNI, KNN, KNS, KPE, KPM, KRE, KRF, KRM, KRP, KRU, KSE, KSS, KTD, KTQ
LMX	KAF, KAM, KAT, KAU, KCF, KCG, KCM, KCS, KCU, KDU, KEC, KFC, KFD, KFM, KFP, KFR, KFS, KIE, KIF, KIM, KIP, KIR, KMD, KNA, KNI, KNN, KPM, KRE, KRU, KSE, KSS, KTD
LNC	KAF, KAM, KAS, KAT, KDS, KEC, KFA, KFC, KFD, KFM, KFP, KIM, KKP, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KSS, KTQ

CHAPTER 3
SECTION 10.3.3
INPUT/OUTPUT DIC CHART

INPUT	OUTPUT
LNK	KAF, KAM, KAS, KAT, KDS, KEC, KFA, KFC, KFD, KFM, KFP, KIM, KKP, KMU, KNA, KPE, KPM, KRE, KRM, KRP, KRU, KSS
LNP	KAS, KAT, KDS, KEC, KFA, KFC, KFD, KFM, KFP, KKP, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KTQ
LNR	KAF, KAM, KAS, KAT, KDS, KEC, KFA, KFC, KFD, KFM, KFP, KIM, KKP, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KSS, KTQ
LNW	KAF, KAM, KAS, KAT, KDS, KEC, KFC, KFD, KFM, KFP, KFS, KIM, KKP, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KSE, KSS, KTQ
LPA	KPA, KNA
LPC	KPC, KNA
LPD	KPD, KNA
LSA	KAM, KAT, KAU, KCS, KFC, KFD, KFM, KMR, KNA, KNR, KRE, KRT, KRU, KSR
LSB	KFC, KFD, KMR, KNN, KNR, KRE, KRU, KSR
LSF	KEC, KFE, KFS, KIS, KMN, KMT, KRE, KTN
LSN	KEC, KMA, KME, KMG, KMH, KMP, KMQ, KMR, KMS, KMT, KNN, KNR, KRE, KRU, KSR
LSR	KEC, KMA, KME, KMG, KMH, KMN, KMP, KMQ, KMR, KMS, KMT, KNR, KRE, KSR
LSS	KIM, KPM, KRE, KRU, KSE, KSS
LTI	KFE, KFS, KIR, KNN, KRE, KRU, KTN, KTS
LTU	KNA, KRE, KRU, KSS
LTV	KNA, KRE, KRU, KSS
LTW	KNA, KRE, KRU, KSS
LVA	KIR, KNA, KPM, KRE, KRU
LVI	KNA, KRU, KRE

CHAPTER 3
SECTION 10.3.4
EAM CARD USAGE GRID (SSR)

INSTRUCTIONS FOR CONT IND CODE ENTRIES

SEGMENT/ HEADER	TITLE	IP/ OP	NUMBER FIXED FOR- MATS	CONT IND CODE	CC BEGIN CONT CARDS	N O T E	INSTRUCTIONS FOR CONT IND CODE ENTRIES					
							1st CARD	2nd CARD	3rd CARD	4th & SUCC CARD	FINAL CARD	
800	SSR Input Segment	I		1	Yes	27	3 /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank	Blank
801	SSR MOE Rule Maintenance Segment	I/O	1	No		1						
802	SSR MOE Rule Data Element Segment	I/O	1	No		1						
803	SSR MOE Rule Management Exception Rule Segment	I/O	1	Yes	29	3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank	Blank
804	SSR MOE Rule - Cancel with Replacement Segment	I/O	1	No		1						
805	Standard FSC Management Maintenance Segment	I/O	2	Yes		2	1/J	2	N/A	N/A	N/A	
807	SSR Master Freight File Maintenance Segment	I	2	Yes	27	3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank	Blank
812	Establish/Cancel Item Name Code Output Segment	O	2	Yes		5	1/J	2/K	2/K	2/K	1/2	
820	O.E. File Record Control Segment	I/O	1	No		1						
821	O.E. Name/Address Data Segment	I	1	Yes		3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank	Blank
822	O.E. Mail Routing Data Segment	I	1	No		1						
823	O.E. Notice of Approval Segment	O	3	Yes		4	J	2/K	2/K	2/K	3	
825	O.E. File Maintenance Data Segment	O	1	Yes		5	1/J	2/K	2/K	2/K	1/2	
866	SRR Interrogation Output Segment	O	1	Yes	31	3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank	Blank
890	SSR Output Segment	O	1	Yes	34	3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank	Blank /(-)

CHAPTER 3
SECTION 10.3.4
EAM CARD USAGE GRID (SSR)

The EAM Card Usage Grid (System Support Record) portrays specific characteristics of EAM card segments that govern their use within a given transaction package (same Document Control Number). The grid consists of the following data:

COLUMN HEADING	DESCRIPTION
Segment/Header	A code to identify each of the documents representing a unique card format.
Title	A short descriptive title to further identify the segment.
Input and/or Output	Identifies segment which will be input to the Defense Logistics Services Center only, output from DLSC only, or both.
Number of Fixed Formats	Identifies the number of cards in a segment which are constructed in separate formats.
Continuation Indicator Code	Indicates if Continuation Indicator Code is applicable to the segment.
Card Column Beginning Continuation Cards	Specifies the card column in which overflow data is to begin on continuation card(s) in those segments where continuation card(s) are in the same format as the first card.
Note	Refers to narrative explanation of the conventions governing the application of the Continuation Indicator Code to the segment. This narrative immediately follows the Segment Usage Grid.
Characters Entered in cc 80	These columns specify which possible characters may be entered in card column 80 of a given card in a segment.

NOTES:

1. This segment/header can always be completed on one card. Therefore, card column 80 will always either contain the last character of a data element or be left blank.
2. This segment may require two cards to form a complete record, each of which is constructed in a different format. If so, card 1 will contain a J in card column 80 and card 2 will contain a 2 in that position. If the record requires use of only the first card format, that card will show a 1 in card column 80.
3. This segment may require two or more cards to constitute a complete record. All continuation cards will be in the same format as the first card. Each card except the final one will contain an 11 punch in card column 80 to denote continuation. The final card of the record will be blank in card column 80. If the record requires only one card to accommodate the required segment data, that card will be blank in card column 80.
4. This segment may consist of one, two, three, or more cards. In a one-card record cc 80 will contain a 1. In a two-card record, card 1 will contain a J in cc 80 and card 2 will show a 2 in that position. In a three-card record card 1 will contain a J in cc 80; card 2 a K; and card 3 a 3. The segment will consist of 4 or more cards when it is necessary to repeat card 2 format in order to accommodate two or more clear

CHAPTER 3
SECTION 10.3.4
EAM CARD USAGE GRID (SSR)

text line segments (Data Record Number (DRN) 0010). In such an instance, card 1 will contain a J in cc 80; card 2 a K; each succeeding repetition of card 2 format a K; and the final card (in card 2/3 format) a 3.

5. This segment may consist of one or more cards. In a one-card record, that card will show a 1 in cc 80. In a two-card record, card 1 will contain a J in cc 80 and card 2 will show a 2 in that position. When a record requires three or more cards, the third and all necessary succeeding cards will be in card two format. Card 1 will contain a J in cc 80; card 2 a K; each succeeding card, except the last, a K; and the final card, a 2.

CHAPTER 3
SECTION 10.3.5
EAM CARD USAGE GRID (FLIS DATA BASE)

SEGMENT/ HEADER	IP/ OP	NO. OF FIXED FORMATS	CONT IND CODE	CC N		INSTRUCTIONS FOR CONTINUATION INDICATOR CODE - ENTRIES CHARACTERS ENTERED IN CC 80				
				BEGIN CONT CARDS	O T E	1st CARD	2nd CARD	3rd CARD	4th CARD & SUCC CARDS	FINAL CARD
IP HDR	I	1	No							
OP HDR	O	1	No							
1	O	1	No							
2	I	2	Yes	2		1/J	2	N/A	N/A	1/2
3	I	1	No							
4	I/O	1	No							
5	I	1	No							
6	O	1	No							
7	O	1	Yes	43	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
9	I/O	2	Yes	2		1/J	2	N/A	N/A	1/2
A	I/O	2	Yes	2		1/J	2		N/A	1/2
B	I/O	2	Yes	2		1/J	2	N/A	N/A	1/2
C	I/O	2	Yes	5		1/J	2	N/A	N/A	1/2
E	I/O	1	No							
F	O	1	Yes	42	3	Blank/(-)	Blank/(-)	Blank	N/A	Blank
G	I/O	3	Yes			1/J	2	N/A	N/A	1/2
H	I/O	3	Yes			1/J	2/K	3/L	3/L	1/2/3
J	O	2	Yes			1/J	2	N/A	N/A	1/2
K	I/O	1	No							
L	O	1	No							
M	O	1	Yes	46	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
P	O	1	Yes	47	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
Q	I/O	1	Yes	47	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
R	I/O	1	Yes	41	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
S	I	1	No							
T	I	1	No							
V	I/O	1	Yes	42	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
W	I/O	5	Yes			1/J	2/K	3/L	4M	1/2/3/4/5
Z	O	1	No							

NOTES:

1. This FLIS data base segment/header can always be completed on one card. Therefore card column 80 will always either contain the last character of a data element or be left blank.
2. This segment may require two cards to form a complete record, each of which is constructed in a different format. If so, card 1 will contain a J in card column 80 and card 2 will contain a 2 in that position. If the record requires use of only the first card format, that card will show a 1 in card column 80.
3. This segment may require two or more cards to constitute a complete record. All continuation cards will be in the same format as the first card. Each card except the final one will contain an 11 punch in card column 80 to denote continuation. The final card of the record will be blank in card column 80. If the record requires only one card to accommodate the required segment data, that card will be blank in card column 80.

CHAPTER 3
SECTION 10.3.5
EAM CARD USAGE GRID (FLIS DATA BASE)

4. This segment is composed of three cards, each of which is constructed in a different format. (In some instances four or more cards will be required; when that occurs, the fourth and succeeding cards will be in the same format as card 3.) If the record requires only the first card, a 1 will be entered in card column 80. If the record requires both card 1 and 2 formats, the first card will show a J in card column 80 and the second a 2 in that position. When a DIC requires all three formats, the first card will show a J in card column 80, the second a K, and the third a 3. In the event four or more cards are needed to contain all prescribed segment data, card 1 will contain a J, card 2 a K, the first card 3 an L; each additional card 3 except the last will contain an L, and the final card 3 in the record will show a 3 in card column 80. NOTE: An abbreviated segment reflecting only the Precious Metals Indicator Code (PMIC) and/or Automatic Data Processing Equipment Indicator Code (ADPEC) values requires only the first card; it will have a 1 entered in card column 80.

5. When submitting a long reference number (over 16 positions) the first segment (card 1) will contain a J in card column 80 and the 2nd card will contain a 2 in card column 80. When submitting multiple reference numbers (16 positions or less) card column 80 of all the C segments will contain a 1.

6. This segment is composed of five cards, each of which is constructed in a different format. If the record requires only the first card, a 1 will be entered in card column 80. If the record requires both card 1 and 2 formats, the first card will show a J in card column 80 and the second a 2 in that position. When a DIC requires three formats, the first card will show a J in card column 80, the second a K, and the third a 3. In the event four or more cards are needed to contain all prescribed segment data, card 1 will contain a J, card 2 a K, 3 an L, and 4 an M and the last card (fifth card) will show a 5 in column 80.

CHAPTER 3
SECTION 10.3.6
KFU STATUS CODES WITH RESPECTIVE DATA COMBINATIONS

FOLLOW-UP STATUS CODE (DRN 0166)	DEFINITION	INSTRUCTION	SEGMENT R WITH OUTPUT DIC	SEGMENT R W/O OUTPUT DIC	ADDITIONAL SEGMENTS	
					CURRENT FLIS DATA BASE SEGMENT*	R P or Q
AX	Submittal Processed and approved.	Review output DIC in segment R and accompanying file data and take appropriate action.	X		X	
BX	Submittal processed and rejected.	Review output DIC in segment R and return code(s) in segment P or Q and take appropriate action.	X			X
CX	Submittal not reflected on Defense Logistics Services Center transaction history file.	Review file data and take appropriate action.		X	X	
DX	Submittal returned as a possible or actual duplicate.	Review output DIC and take appropriate action.	X			
EX	Submittal returned with combination error/match condition.	Review output DIC and the reject condition(s) and take appropriate action.	X			X
FX	Submittal approved with conflict condition.	Review output DIC with conflict condition(s) in supplementary segment R record and the file data.	X		X	X
GX	Submittal in process at DLSC	Normal output data will follow upon processing completion.		X		
HX	Submittal not reflected on DLSC transaction history file. No file data provided.	If new item request, resubmit; otherwise take appropriate action.		X		

* NOTE: If the status code indicates FLIS data base data will be provided, this data will be output under Document Identifier Code KIR in a separate package reflecting the document number of the original DIC LFU submittal. FLIS data base data will be provided on a limited basis as associated to the original input and primary output DIC(s) (e.g., KNA, KRE, KNI). No FLIS data base data will be provided in follow-ups to DICs LAB, LAF, LCF, LCI, LDF, LDZ, LPA, LPC, LPD, LSS, LTU, LTV, LTW, LVA and LVI.

CHAPTER 3
SECTION 10.3.7
FOLLOW-UP CONDITION CODES

A code generated by the Defense Logistics Services Center which identifies the condition that DLSC will follow-up to Service/Agency activities. This code will indicate what action is required by the recipient of the follow-up.

CODE DEFINITION

INSTRUCTION

- | | | |
|----|---|---|
| FC | National Stock Number was reinstated and a Major Organizational Entity (MOE) Rule Number applicable to an activity in your Service was not included in the reinstatement. Catalog Management Data for your Service/Agency which was recorded against the NSN prior to reinstatement is still recorded. | Review the Catalog Management Data. (This follow-up will only be furnished one time.) |
| FD | Federal Item Identification (type 2, 4, 4A(M), or 4B(N)) originated by your activity has reflected Reference/Partial Descriptive Method Reason Code 5 for 180 days. | Revise the FII to a type 1, 1A(K), 1B(L), or submit a Document Identifier Code (DIC) LCD transaction to change the RPD MRC from 5 to another valid RPD MRC within 30 calendar days. |
| FE | Federal Item Identification Guide section III data was included for the FII. However, mandatory section III Master Requirement Codes/Primary Address Codes were omitted. | Submit the mandatory FIIG section III MRCs/PACs. FF The FII contains erroneous FIIG section III MRCs/PACs. Correct the erroneous FIIG section III MRCs/PACs. |
| FH | A Coast Guard segment H has not been received within 90 days of the establishment of a Coast Guard MOE Rule and is not being supported by an Integrated Materiel Manager (IMM). | Submit the applicable Catalog Management Data (CMD). |
| FJ | A DAAS Critical Source of Supply Update (DIC LSS) has been processed for your Service/Agency to update your appropriate Service/Agency Source of Supply column(s) at DLSC and the Defense Automatic Addressing System. DIC KFP with follow-up condition code FJ will be furnished to your Service/Agency if supporting CMD is not received by DLSC within 15 days. (This follow-up will be furnished at 15 day intervals until receipt of CMD.) | Submit the applicable Catalog Management Data. |

NOTE: See volume 12, Data Record Number (DRN) 0155 for format.

CHAPTER 3
SECTION 10.3.8
RETURN ACTION CODES OUTPUT BY IMM AS A RESULT OF PROCESSING IMC DATA

CODE	TITLE/DEFINITION AND INSTRUCTION	APPLICABLE OUTPUT DIC
AF	Item Management Coding action (Card Identification Code D) cannot be submitted against a non-standard (Item Standardization Code 3 or E) item.	KRE
AG	The IMC transaction cannot be accepted if an inactive Phrase Code (DRN 2862 - A, C, L, M, N, P, T, V, or Z) is recorded on the Defense Logistics Services Center FLIS data base or futures file. Exception: IMC transaction containing CIC D will be accepted if inactive Phrase Code is recorded in DLSC futures file.	KRE
AH	A Federal Supply Class (FSC) change and/or Major Organizational Entity (MOE) Rule change is recorded on DLSC futures file for the National Stock Number on submitted IMC transaction. If IMC action is required, resubmit to the appropriate Commodity Integrated Materiel Manager after the effective date of the change.	KRE
AI	A cancellation action (Document Identifier Code (DIC) LKD, LKU, LKV) is recorded on DLSC futures file for the NSN on submitted IMC transaction. If no replacement NSN is recorded, segment P will be output. If a replacement NSN is recorded, segment Q will be output.	
AM	IMC transaction may not be submitted against an item with multiple Military Service managers (Primary Inventory Control Activity Level of Authority (PICA LOA) 26) recorded.	KRE
CI	The submitted IMC transaction cannot be processed because this item has been identified as "security classified" with a recorded Controlled Inventory Item Code (DRN 2863) of A, B, C, D, E, F, G, H, K, L, O, S, or T.	KRE
IV	DLSC-defined code; see chapter 10.2.	KRE
KE	This National Item Identification Number is inactive (NIIN/PSCN Status Code 6) and was not previously managed by this IMM, as reflected in the DLSC FLIS data base.	KRE
MI	DLSC-defined code; see chapter 10.2.	KRE
QY	The submitted IMC transaction is returned due to an invalid combination of CIC and IMC (IMC in PICA segment B). When a CIC of R is submitted, the segment B for the PICA must reflect an IMC of D to H, J to N or P to S. When a CIC of I is submitted, the segment B for the PICA must reflect a blank IMC.	KRE
RA	The submitted IMC transaction with CIC of C cannot be processed since the NSN was not previously coded to this IMM by your Service. If IMC action is required, resubmit with appropriate CIC.	KRE

CHAPTER 3
SECTION 10.3.8

RETURN ACTION CODES OUTPUT BY IMM AS A RESULT OF PROCESSING IMC DATA

CODE	TITLE/DEFINITION AND INSTRUCTION	APPLICABLE OUTPUT DIC
RB	Your Service is not recorded as a PICA (or with Secondary Inventory Control Activity (SICA) LOA 8D) on this NIIN as required by the Card Identification Code (CIC) submitted.	KRE
RC	This non-standard (ISC 3 or E) item is not IMC coded the same as the standard item. Correct and resubmit.	KRE
RD	The NSN on the submitted IMC transaction is Service-managed (PICA LOA 06, 22, 23) or is managed by another IMM. Submit a Supply Support Request (SSR) to the Service manager or submit an IMC transaction to the correct IMM.	KRE
TQ	The Item Management Code submitted on the IMC transaction with CIC of C is already recorded in the DLSC FLIS data base for your Service.	KRE

CHAPTER 3
SECTION 10.3.8

RETURN ACTION CODES OUTPUT BY CIMM AS A RESULT OF PROCESSING IMC DATA

CODE	OUTPUT SEGMENT	DATA RECORD NUMBER/DATA ELEMENT	INPUT OR FILE DATA	RETURN TO
AF	Q	9525 - Repl NSN, Stdzn	File Data	Submitter
AG	Q	2862 - Phrase Code	File Data	Submitter
AH	Q	3990 - FSC	File Data	Submitter
AH	Q	8290 - MOE Rule	"	"
AH	Q	9119 - Eff Data	"	"
AI	P	3690 - NSN	File Data	Submitter
AI	Q	8875 - Repl NSN, Canc	"	"
AM	P	3505 - LOA	Input	Submitter
CI	Q	2863 - Phy Sec/Pilf	File Data	Submitter
IV	Q	0099 - CIC	Input	Submitter
IV	Q	0730 - Prod. Lead Time	"	"
IV	Q	2507 - Acquis. Advice	"	"
IV	Q	2744 - IMC	"	"
IV	Q	2943 - Shelf Life	"	"
IV	Q	3050 - Unit of Issue	"	"
IV	Q	7080 - Price	"	"
KE	P	0274 - Routing Code	File Data	Submitter
MI	P	0099 - CIC	Input	Submitter
MI	P	0730 - Prod. Lead Time	"	"
MI	P	2507 - Acquis. Advice	"	"
MI	P	2744 - IMC	"	"
MI	P	2943 - Shelf Life	"	"
MI	P	3050 - Unit of Issue	"	"
MI	P	7080 - Price	"	"
QY	P	0732 - IMC Data	File Data	Submitter
RA	Q	0099 - CIC	File Data	Submitter
RB	Q	0099 - CIC	File Data	Submitter
RC	P	0732 - IMC Data	File Data	Submitter

CHAPTER 3
SECTION 10.3.8

RETURN ACTION CODES OUTPUT BY CIMM AS A RESULT OF PROCESSING IMC DATA

CODE	OUTPUT SEGMENT	DATA RECORD NUM- BER/DATA ELEMENT	INPUT OR FILE DATA	RETURN TO
RD	P	0732 - IMC Data	Input	Submitter
TQ	Q	2744 - IMC	Input/File Data	Submitter

CHAPTER 4
TABLE 1
REFERENCE NUMBER FORMAT CODES

Codes which identify the format mode of a reference number used in both engineering and logistics data systems. For North Atlantic Treaty Organization/foreign government (NATO/FG) or activity code 9Z use only.

RNFC	EXPLANATION
1	Number is formatted as configured on the originating document with the exception of the modification required in volume 2, chapter 2.9.
3	Number format is unknown. (Coded RNFC 3 by the Defense Logistics Services Center upon implementation of FLIS.)
4	Number is totally in-the-clear (without modification) as originally configured by the manufacturer, design control activity, or supplier.

NOTES:

1. Volume 12, Data Record Number (DRN) 2920 applies.
2. RNFC 1 or 4 shall not be changed to RNFC 3. RNFC 3 shall be changed to RNFC 1 or 4.
3. RNFC 1 or 4 is mandatory when submitting proposed original or reinstatement item identifications and add-reference transactions.

CHAPTER 4
TABLE 2
TYPES OF ITEM IDENTIFICATION CODES

A table of codes identifying the types of item identification.

CODE	TYPE	EXPLANATION
1	1	Full Descriptive Item Identification
K	1A	Full Descriptive - Reference Item Identification
L	1B	Full Descriptive - Reference - Descriptive Item Identification
2	2	Reference Item Identification
4	4	Partial Descriptive Item Identification (type 1 concept)
M	4A	Partial Descriptive - Reference Item Identification (type 1A concept)
N	4B	Partial Descriptive - Reference - Descriptive Item Identification (type 1B concept)

NOTES:

1. Detailed definitions of the types of item identification are contained in paragraph 233.02, Federal Catalog System Policy Manual (DoD 4130.2-M).
2. See volume 12, Data Record Number (DRN) 4820 for definition and format.

CHAPTER 4
TABLE 3
REFERENCE OR PARTIAL DESCRIPTIVE METHOD REASON CODES

A code identifying the reason a reference type, reference-descriptive type, or partial descriptive type item identification was submitted.

RPDMRC	EXPLANATION
1	An approved item name does not exist.
2	The approved item name applied to this item exists for use exclusively with the partial descriptive method of item identification -Miscellaneous Items Federal Item Identification Guide A239.
3	An approved item name and FIIG exist but the item involved is so unique in design that it cannot be fully described in accordance with the FIIG.
4	An approved item name and FIIG may exist but technical data sufficient for preparation of a full descriptive method item identification could not be acquired after several follow-up actions during a 150-day suspense period. Includes such reasons as: Industry refuses to provide the technical data based on policy, restricted or proprietary rights, non-existence of technical data, etc. (This code cannot be used in submittals for National Item Identification Number (NIIN) assignment or reinstatement.)
5	An approved item name and FIIG may exist but lack of technical data and/or the press of time force temporary use of the partial descriptive or reference method.
6	An approved item name and FIIG may exist, but it has previously been established and documented that industry refuses to provide the technical data sufficient for preparation on a full descriptive method item identification based on policy, restricted or proprietary data rights, nonexistence of technical data, etc.
9	A Defense Logistics Services Center-generated code for items lacking but requiring an RPDMRC (i.e., through mass FIIG revision change an item may be downgraded from a type 1 to a reference or partial descriptive method item identification).

NOTES:

1. DLSC edits permit changes between all codes provided the approved or non-approved item name criteria is met in the change, except changes are not permitted from codes 1, 2, 3, 4, 5 or 6 to 9 or 1, 2, 3, 4, 6 or 9 to 5 (code 9 for DLSC internal use only). (Code 5 can only be used in submittals for National Item Identification Number (NIIN) assignment or reinstatement).

2. See volume 12, Data Record Number (DRN) 4765 for format and definition.

CHAPTER 4
TABLE 4
REFERENCE NUMBER JUSTIFICATION CODES

A table of codes to record the degree of research conducted and justification for the creation of a new item identification despite a recognized condition of possible duplication with an existing item.

J CODE	EXPLANATION
1	Technical data on the possible duplicated Federal Item Identification have been reviewed, and the additional items of production (reference numbers) are not acceptable for the item of supply.
2	The additional items of production associated with the proposal have been reviewed and are correctly proposed as primary numbers to identify the item of supply. Collaborating activities have not agreed to the additional items of production.
3	The additional items of production associated with the proposal have been reviewed and are correctly proposed as primary numbers to identify the item of supply. Time does not permit collaboration of these additional items of production.
4	Data on the additional items of production is not available and acceptability of the additional items of production cannot be determined.
5	Match of reference number(s) by an associated code is not valid for this reference.
6	The item of supply represented by the possible duplicate National Stock Number (NSN) is not a technically acceptable replacement in the application requiring the item of production identified by the submitted reference. (Justification Code 6 shall be used only for those reference numbers which are coded Reference Number Category Code (RNCC) C and Reference Number Variation Code (RNVC) 1.)
7	The reference number represents an obsolete or discontinued item which has "rolled back" into stock, and it would not be appropriate to mix stock with the current item. (Justification Code 7 shall be used only when it is necessary to acquire an NSN for a cancelled, superseded, or obsolete reference number which matches a reference number in the Defense Logistics Services Center FLIS data base coded RNCC 5 and RNVC 9.)

NOTES:

1. One of the above codes is required for each resubmittal of an item identification action for assignment of an NSN or reinstatement of a cancelled NSN which previously matched (output Document Identifier Code (DIC) KRP) an existing item, and a reference number match is determined to be not suitable for the application. Also, the J code is required for each addition, deletion, or change of a reference number which would create another possible duplication.
2. RNCC conflicts shall be resolved prior to resubmittal of the proposed item identification.
3. The J code shall not be reflected in the matched reference of the existing item identification.

CHAPTER 4
TABLE 4
REFERENCE NUMBER JUSTIFICATION CODES

4. In the event of a combination of codes, use the lower numeric code.
5. See volume 12, Data Record Number (DRN) 2750 for definition and format.

CHAPTER 4
TABLE 5
DOCUMENT AVAILABILITY CODES (DAC)

A table of codes to designate the documentation available to the Reference Number Action Activity Code (RNAAC).

CODE	EXPLANATION
1	The reference number is represented by a drawing and the drawing was available to the RNAAC, who may or may not be the submitting activity, at the time of submission of the reference number. The RNAAC will furnish the drawing upon request.
2	The reference number is represented by a drawing and the drawing was available to the RNAAC, who may or may not be the submitting activity, at the time of submission of the reference number; however, the RNAAC cannot furnish the drawing.
3	The reference number is represented by technical documentation other than a drawing and the documentation was available to the RNAAC, who may or may not be the submitting activity, at the time of submission of the reference number. The RNAAC will furnish the technical documentation upon request.
4	The reference number is represented by technical documentation other than a drawing and the documentation was available to the RNAAC, who may or may not be the submitting activity, at the time of submission of the reference number; however, the RNAAC cannot furnish the technical documentation.
5	The reference number is represented by a drawing, but the drawing was not available to the RNAAC, who may or may not be the submitting activity, at the time of submission of the reference number.
6	The reference number is represented by technical documentation other than a drawing but the documentation was not available to the RNAAC, who may or may not be the submitting activity, at the time of submission of the reference number.
9	The reference number is of the type for which an indication of document availability is not required.
A	The reference number is represented by an engineering drawing and the drawing is available for unlimited use. The drawing will be furnished by the activity identified by the RNAAC upon request.
B	The reference number is represented by an engineering drawing. The drawing is available for limited use under the terms of the rights-in-data clause of the contract by which the data was obtained and will be furnished by the activity identified by the RNAAC upon request. Descriptive data based on Limited Rights information will not be released to the general public through publications or other media.
C	The reference number is represented by an engineering drawing. The drawing is available for unlimited use but under the security measures specified for the level of security classification assigned. The drawing will be furnished only to qualified requesters by the activity identified by the RNAAC.

CHAPTER 4
TABLE 5
DOCUMENT AVAILABILITY CODES (DAC)

CODE	EXPLANATION
D	The reference number is represented by an engineering drawing. The drawing is available for limited use under the terms of the rights-in-data clause of the contract by which the data was obtained, and under the security measures specified for the level of security classification assigned. The drawing will be furnished only to qualified requesters by the activity identified by the RNAAC. Descriptive data based on Limited Rights information will not be released to the general public through publications or other media.
E	The reference number is represented by engineering data other than an engineering drawing. The data is available for unlimited use and will be furnished by the activity identified by the RNAAC upon request.
F	The reference number is represented by engineering data other than an engineering drawing. The data is available for limited use under the terms of the rights-in-data clause of the contract by which the data was obtained and will be furnished by the activity identified by the RNAAC upon request. Descriptive data based on Limited Rights information will not be released to the general public through publications or other media.
G	The reference number is represented by engineering data other than an engineering drawing. The data is available for unlimited use but under the security measures specified for the level of security classification assigned. The data will be furnished only to qualified requesters by the activity identified by the RNAAC.
H	The reference number is represented by engineering data other than an engineering drawing. The data is available for limited use under the terms of the rights-in-data clause of the contract by which the data was obtained, and under the security measures specified for the level of security classification assigned. The data will be furnished only to qualified requesters by the activity identified by the RNAAC. Descriptive data based on Limited Rights information will not be released to the general public through publications or other media.

NOTES:

1. This code is applicable to all types of item identifications submitted under request for National Stock Number/Permanent System Control Number (NSN/PSCN) assignment, reinstatement of cancelled NSN, addition of reference numbers, and for changes of data to reference numbers when the reference number exists in the FLIS data base.
2. Government specifications and standards (including Voluntary Standards) shall be coded DAC 3, 4, 6, E, F, G, or H.
3. When DAC is 9, the RNAAC recording this code will be included in the transaction. (DAC 9 shall

CHAPTER 4
TABLE 5
DOCUMENT AVAILABILITY CODES (DAC)

always be used when Reference Number Variation Code 9 and Reference Number Category Code 6 are reflected in the transactions.)

4. Volume 12, Data Record Number (DRNs) 2640 and 2900 apply.
5. Unlimited Use is defined as data which can be used for any purpose. Codes A and E apply. Codes C and G also apply except where security measures specify a level of security classification.
6. Limited Use is defined as data which cannot be used for competitive procurement or released to the general public via publications or other media; Codes B, D, F, and H apply.
7. Alphabetic codes indicate the availability of engineering data from a designated repository identified as the RNAAC. Included, where applicable, is an indication that Government rights in the data and a security classification condition of the documents are involved.
8. When RNAAC of ZZ is reflected in the output of a U.S. receiving activity, the receiving activity will contact the Primary Inventory Control Activity (PICA) for technical data information.

CHAPTER 4
TABLE 6
REFERENCE NUMBER CATEGORY CODES

A code that designates the relationship of a reference number to the item of supply.

RNCC	EXPLANATION
1	<p>Source of Control Reference. The number assigned by a design control manufacturer of an end item of equipment, including a Government activity, to a drawing that restricts procurement (1) to the specified item(s) described on the drawing and (2) to the stated source(s) of supply designated thereon. These restrictions are imposed on the cognizant design activity to ensure procurement of the only item(s) known as a result of test or evaluation to be satisfactory for the stated critical application. Includes only those drawings which meet the definition for Source Control Drawing in MIL-STD-100. (Applicable only to type 1, 1B, 2, 4, and 4B item identifications.)</p>
2	<p>Definitive Government Specification or Standard Designator Reference. A part number, style number, or type designator included in or developed in accordance with a Government specification or standard which has the effect of fully identifying an item of supply. This code shall also be used for a Government specification or standard which, although not including part numbers, style numbers, or type designators, covers a single item of supply. These reference numbers may be coded with Reference Number Variation Code (RNVC) 1 in accordance with volume 2, paragraph 2.9.2.n.(4).</p> <p>(Non-definitive Government specifications or standard designator references shall be coded 4; vendor item drawing as defined in MIL-STD-100 shall be coded 7; professional association or standard designator references shall be coded 3.)</p>
3	<p>Design Control Reference. The primary number used to identify an item of production or a range of items of production, by the manufacturer (individual, company, firm, corporation, or Government activity) which controls the design, characteristics, and production of the item by means of its engineering drawings, specifications and inspection requirements.</p>
4	<p>Non-definitive U.S. Government Specification or Standard Reference. Any Government specification or standard reference other than those indicated in code 2 as definitive references. This code shall be used for non-definitive Government specifications and standard references and non-definitive part numbers, type designators, and style numbers included therein which are coded with RNVC 1.</p> <p>(Includes the specification number of those specifications for which type designation is used as code 2. Excludes professional association, industrial association, or manufacturer's specification or standard reference which shall be coded 3, and vendor item drawing as defined in MIL-STD-100 which shall be coded 7.)</p>

CHAPTER 4
TABLE 6
REFERENCE NUMBER CATEGORY CODES

RNCC	EXPLANATION
5	<p>Secondary Reference. Any additional number, other than a primary number (codes 1, 2, 3, 4), informative reference (code 6) or vendor item drawing reference (code 7) assigned to an item of production or supply by a commercial or Government organization, which represents the same item of production or supply to which the National Stock Number (NSN) was assigned. The reference number may have had an RNCC of 1, 2, 3, 4, or 7 but has since been replaced in the item-of-supply concept of the NSN by another primary number.</p> <p>Includes additional numbers assigned by the design control organization; superseded or discontinued reference numbers which may have resulted from: a manufacturer's change in numbering system; the manufacturer no longer produces the item or is no longer a technically approved source; the manufacturer or supplier for that number is out of business.</p> <p>NOTE: An RNCC 5 reference with a Reference Number Variation Code (RNVC) of 2 shall not be added to an NSN with a Standard Military Drawing (SMD) or Military Specification coded RNCC-RNVC 2-2 unless the reference is registered on the Qualified Products List (QPL) for the SMD or Mil Spec.</p> <p>(Obsolete, superseded, cancelled, or discontinued reference numbers coded RNCC 5 shall be coded Reference Number Variation Code 9. All secondary reference Extra Long Reference Numbers (ELRNs), whether current, obsolete, superseded, cancelled, or discontinued, shall be coded RNCC 5 and RNVC 1.)</p>
6	<p>Informative Reference. North Atlantic Treaty Organization (NATO) Stock Numbers (CAGE Code 99995), Production Equipment Codes (CAGE Code 99998), and DoD Ammunition Codes (CAGE Code 99999) which may be related to NSNs. (Reference numbers for the CAGE Codes cited above shall be coded RNVC 9.)</p>
7	<p>Vendor Item Drawing Reference (formerly specification control reference). The number assigned by a design activity to a drawing that is not item identifying, but which delineates existing commercial or vendor developed items meeting all engineering and test requirements specified, without Imposing additional test\engineering requirements not normally provided by the Vendor(s). Includes only those drawings which meet the definition of Vendor Item Drawing in MIL-STD 100. Vendor Item Drawing References are administrative control numbers and shall not be used as part identification numbers.</p>
8	<p>US/NATO-Reproduced Item Identification Number. A number representing a reproduction of an item of production by a NATO country (including the United States) for which authorization to use the NATO/National Stock Number has been granted by the originating country. The reproduced item represents the same item of production as the original item.</p>
A	<p>Design Category Packaging and Related Logistics Data Reference Number. The number of a document representing packaging and related logistics data requirements.</p>

CHAPTER 4
TABLE 6
REFERENCE NUMBER CATEGORY CODES

RNCC	EXPLANATION
B	Non-design Category Packaging and Related Logistics Data Reference Number. The number of a military standard and applicable standard designation decoded in the standard publication.
C	Advisory Reference. A number assigned to an item of production or supply not included in the item-of-supply concept to which the NSN has been assigned (e.g., an item that may have been used in the preproduction equipment design which has since been redesigned or replaced). Use of this RNCC is restricted to conditions where cross-reference is required to establish identification to an item of supply. Additionally, there is no direct relationship of the reference number to the NSN other than a Service/Agency individual decision. (RNCCC shall be used only in conjunction with RNVC 1.)
D	Drawing Number Reference. A number assigned by a design activity to a drawing or other technical documentation which identifies a drawing/document that is related to an item of supply or production but does not qualify for assignment of codes 1, 3, 5, 7, or C. Code D reference numbers will not be used in item-of-supply determinations.

NOTES:

1. Each reference number or portion of a reference number shall be coded to indicate the relationship of the reference number to the item of supply.
2. When determination cannot be made as to whether or not a reference number is the design control reference it shall be considered the design control reference until positive determination can be made. However, only one reference number shall be considered as the design control reference for each type 1A, 1B, 4A, or 4B Federal Item Identification. In addition, only one reference number shall be considered as the design control reference for each item of production included in the concept of a type 1, type 2, or type 4 FII.
3. The following reference number action (additions, deletions, or changes) shall be collaborated: All actions against (1) source control reference, (2) definitive Government specifications or standard designator reference, (3) design control reference (except for addition of a new RNCC 3 reference number as a result of a coordinated procurement action., i.e., it has been coordinated with the data collaborators and the responsible Engineering Support Activity. RNCC - 3 references may also be changed without coordination if the change is as a result of the manufacturer changing his part numbering system.)

All actions to changes RNCC 4 (nondefinitive specification or standard reference) to RNCC 2 (definitive Government specification or standard designator reference); or the change of RNCC 5 (secondary reference) to RNCC 1 (source control reference), or RNCC 3 (design control reference).
4. See volume 12, Data Record Number (DRN) 2910 for format and definition.

CHAPTER 4
TABLE 6
REFERENCE NUMBER CATEGORY CODES

5. Reference numbers assigned RNCC D will always be submitted with RNVC 9.
6. Inasmuch as the use of RNCC C is a Service/Agency individual decision, the same reference number may be recorded for more than one NSN.

CHAPTER 4
TABLE 7
REFERENCE NUMBER VARIATION CODES (RNVC)

A table of codes to indicate that a cited reference number is item identifying, is not item identifying, or is a reference number for information only.

CODE	EXPLANATION
1	A design control reference or other reference number that does not identify an item of production without the use of additional information, or is either a specification, part, type or similar reference number that does not identify an item of supply without the use of additional information.
2	A design control reference or other reference number that is an item-identifying number for an item of production, or is either a source control reference, a specification or a standard part, type, or similar reference number that is an item-identifying number for an item of supply.
3	A vendor's reference (part) number on a source control item, as defined in MIL-STD-100A, which is repairable through the removal, exchange, and reinstallation of component parts. The related source control document number will also reflect the code 3. This code is limited to a type 1B or 4B item identification.
9	A specification, standard, or other reference number which is superseded, cancelled, obsolete or discontinued and is coded Reference Number Category Code (RNCC) 5; a reference number for information only coded RNCC 6; or a reference number coded RNCC D.

NOTES:

1. Each reference number or portion of a reference number shall be coded as follows:
 - a. The reference number for a manufacturer's source controlling reference or a specification controlling reference for a type 1, 2, or 4 item identification shall always contain RNVC 2.
 - b. For a type 1A, 1B, 4A, or 4B item identification, the reference number for a related non-definitive specification or standard reference number shall always contain RNVC 1.
 - c. For a type 1A or 4A item identification, the design control reference shall always be item-identifying of the item of production and this reference number shall always contain RNVC 2. Additional reference numbers related to type 1A or 4A item identification, other than the reference number, may contain RNVC 1 or 2 depending on whether or not the reference number must be supplemented in order to identify the same item of production. An activity submitting such an additional reference number to a type 1A or 4A item identification which requires RNVC 1 shall be prepared to furnish data substantiating that the submitted reference number, with stated modifications or changes, represents the same item of production as the reference number.

CHAPTER 4
TABLE 7
REFERENCE NUMBER VARIATION CODES (RNVC)

d. For a type 1B or 4B item identification, the design control reference shall always be the type which requires supplementary data to identify the item of production, and this reference number shall always contain RNVC 1. Additional reference numbers related to a type 1B or 4B item identification, other than the reference number, may contain RNVC 1 or 2 depending on whether or not the reference number must be supplemented in order to identify the same item of production. An activity submitting an additional reference number for a type 1B or 4B item identification which does not require RNVC 1 shall be prepared to furnish data substantiating that the submitted reference number represents the same item of production represented by the design control reference and the content of the differentiating characteristic(s).

e. For a type 2 item identification, the design control reference for each item of production included in the type 2 concept shall always be item-identifying of the items of production and shall always contain RNVC 2. Where an additional reference is known to represent the same item of production as the design control references, the reference (always containing RNCC 5) may contain RNVC 1 or 2 depending on whether or not the number must be supplemented in order to identify the item of production. Where an additional reference is coded RNCC 4, the RNVC shall always be 1.

2. When a definitive specification or standard designator reference (RNCC 2) constitutes the only available reference related to a proposed type 2 item identification, and this reference has the effect of fully identifying the item of supply, such a reference number may be submitted for assignment of National Stock Number. In such a case the reference number shall contain RNVC 2.

3. See volume 12, Data Record Number (DRN) 4780 for definition and format.

CHAPTER 4
TABLE 8
VALID REFERENCE NUMBER COMBINATIONS FOR ITEM-OF-SUPPLY CONCEPT

Acceptable combinations of Reference Number Category Code (RNCC), Reference Number Variation Code (RNVC), and Document Availability Code (DAC) for each type of item identification.

TYPE		MUST HAVE ONE			MAY HAVE ADDITIONAL					
CODE	RNCC	RNVC	DAC	RNCC	RNVC	DAC				
1 & 4	*1	2	1,2,5,A-D	3	2	1-6,A-H				
				5	1,2,9	1-6,9,A-H				
				6	9	9				
				8	1,2	1-6				
				A	1,2	1,2,5,A-D				
				B	1,2	3,4,6,E-H				
				C	1	1-6,9,A-H				
				D	9	1,2,5,A-D				
				<hr/>						
				2	1,2	3,4,6,E-H	3	1,2	1-6,A-H	
***4	1	3,4,6,E-H								
5	1,2,9	1-6,9,A-H								
6	9	9								
8	1,2	1-6								
A	1,2	1,2,5,A-D								
B	1,2	3,4,6,E-H								
C	1	1-6,9,A-H								
D	9	1,2,5,A-D								
<hr/>										
3	1,2	1-6,A-H	2	1,2	3,4,6,E-H					
			3	1,2	1-6,A-H					
			***4	1	3,4,6,E-H					
			5	1,2,9	1-6,9,A-H					
			6	9	9					
			**7	1,2	1,2,5,A-D					
			8	1,2	1-6					
			A	1,2	1,2,5,A-D					
			B	1,2	3,4,6,E-H					
			C	1	1-6,9,A-H					
D	9	1,2,5,A-D								

CHAPTER 4
TABLE 8
VALID REFERENCE NUMBER COMBINATIONS FOR ITEM-OF-SUPPLY CONCEPT

TYPE	MUST HAVE ONE			MAY HAVE ADDITIONAL		
	CODE	RNCC	RNVC	DAC	RNCC	RNVC
	4	1	3,4,6,E-H	2	1,2	3,4,6,E-H
				3	1,2	1-6,A-H
				***4	1	3,4,6,E-H
				5	1,2,9	1-6,9,A-H
				6	9	9
				8	1,2	1-6
				A	1,2	1,2,5,A-D
				B	1,2	3,4,6,E-H
				C	1	1-6,9,A-H
				D	9	1,2,5,A-D
1A	3	2	1-6,A-H	4	1	3,4,6,E-H
				5	1,2,9	1-6,9,A-H
&				6	9	9
4A				***7	1,2	1,2,5,A-D
				8	1,2	1-6
				A	1,2	1,2,5,A-D
				B	1,2	3,4,6,E-H
				C	1	1-6,9,A-H
				D	9	1,2,5,A-D
1B	*1	3	1,2,5,A-D	3 (one only)	3	1-6,A-H
&				5	3,9	1-6,9,A-H
4B				6	9	9
				8	1,2	1-6
				A	1,2	1,2,5,A-D
				B	1,2	3,4,6,E-H
				C	1	1-6,9,A-H
				D	9	1,2,5,A-D
	3	1	1-6,A-H	4 (one only)	1	3,4,6,E-H
				5	1,2,9	1-6,9,A-H
				6	9	9
				**7	1,2	1,2,5,A-D
				8	1,2	1-6
				A	1,2	1,2,5,A-D
				B	1,2	3,4,6,E-H
				C	1	1-6,9,A-H
				D	9	1,2,5,A-D

CHAPTER 4
TABLE 8
VALID REFERENCE NUMBER COMBINATIONS FOR ITEM-OF-SUPPLY CONCEPT

TYPE CODE	MUST HAVE ONE			MAY HAVE ADDITIONAL					
	RNCC	RNVC	DAC	RNCC	RNVC	DAC			
2	*1	2	1,2,5,A-D	3	21,2,9	1-6,A-H			
				5	9	1-6,9,A-H			
				6	1,2	9			
				8	1,2	1-6			
				A	1,2	1,2,5,A-D			
				B	1	3,4,6,E-H			
				C	9	1-6,9,A-H			
				D		1,2,5,A-D			
				<hr/>			3	2	1-6,A-H
							***4	1	3,4,6,E-H
			5	1,2,9	1-6,9,A-H				
			6	9	9				
			8	1,2	1-6				
			A	1,2	1,2,5,A-D				
			B	1,2	3,4,6,E-H				
			C	1	1-6,9,A-H				
			D	9	1,2,5,A-D				
<hr/>			2	2	3,4,6,E-H				
2	3	2	1-6,A-H	3	2	1-6,A-H			
				***4	1	3,4,6,E-H			
				5	1,2,9	1-6,9,A-H			
				6	9	9			
				**7	1,2	1,2,5,A-D			
				8	1,2	1-6			
				A	1,2	1,2,5,A-D			
				B	1,2	3,4,6,E-H			
				C	1	1-6,9,A-H			
				D	9	1,2,5,A-D			

* Must always have one additional reference number coded RNCC 3.

** Not applicable when additional references are coded RNCC 2 or 4.

*** Only one reference number coded RNCC 4 is permissible when an RNCC 2 is present.

CHAPTER 4
TABLE 8
VALID REFERENCE NUMBER COMBINATIONS FOR ITEM-OF-SUPPLY CONCEPT

NOTES:

1. For a type 1, 1B, 2, 4, and 4B item identification, a reference number having an RNCC of 1 must have an additional reference number with an RNCC of 3.
2. For a type 1, 2, or 4 item identification, a reference number having an RNCC of 2 may have additional reference numbers with an RNCC of 3, 4, 5, 6, or 8. However, only one of the additional reference numbers may have an RNCC of 4.
3. See volume 12, Data Record Number (DRN) 3100 for format and definition.
4. See the following:
 - Table 2 - for Type of Item Identification Codes.
 - Table 5 - for DACs.
 - Table 6 - for RNCCs.
 - Table 7 - for RNVCs.
5. Must Have One column indicates that at least one reference number with the listed RNCC, RNVC, and DAC, as applicable, must be recorded for the listed type of item identification, with the exception of the type 1 item identification which may be recorded in the system without a reference number.
6. A Permanent System Control Number (PSCN) must have only one reference number with RNCC 2 - RNVC 2 or, if the PSCN is for a voluntary standard, RNCC 3 - RNVC 2. Additional references may be submitted with RNCC 5 - RNVC 9. The RNCC 2 - RNVC 2 reference number may have one RNCC 4 - RNVC 1 reference with it. The DAC must be 3, 4, 6, E, F, G or H.

CHAPTER 4
TABLE 9
NATIONAL CODIFICATION BUREAU CODES

A table of codes to identify the North Atlantic Treaty Organization (NATO) country or other foreign country which originally cataloged an item of supply.

CODE	COUNTRY	NOTE
00	United States	1
01	United States	1
11	(NATO Standard)	2
12	Germany	1
13	Belgium	1
14	France	1
15	Italy	1
17	Netherlands	1
20, 21	Canada	1
22	Denmark	1
23	Greece	1
24	Iceland	1
25	Norway	1
26	Portugal	1
27	Turkey	1
28	Luxembourg	1
29	Argentina	
30	Japan	
31	Israel	
32	Singapore	
33	Spain	1
34	Malaysia	
35	Thailand	
36	Egypt	
37	South Korea	
43	Poland	
44	United Nations	1
66	Australia	
70	Saudi Arabia	
98	New Zealand	
99	United Kingdom	1

NOTES:

1. A NATO Country/or international organization.
2. An item of supply with an assigned stock number containing NCB Code 11 has been accepted internationally as a standard item.

CHAPTER 4
TABLE 9
NATIONAL CODIFICATION BUREAU CODES

3. See volume 12, Data Record Number (DRN) 4130.

CHAPTER 4
TABLE 10
OUTPUT MODE/MEDIA CODES

Codes to identify the mode/media of FLIS output; e.g., output via wire transmission, magnetic tape via mail.

ELECTRONIC DATA TRANSFER

M1	Variable Length
M2	Fixed (80-column)

LISTINGS (DEFENSE LOGISTICS SERVICES CENTER (DLSC) USE ONLY)

Fixed Format (80-column)		Variable Length Format (Wire)	
L1	One-part	LA	One-part
L2	Two-part		
L3	Three-part		
L4	Four-part		
L5	Five-part		
L6	Six-part		

CARTRIDGE TAPE VIA MAIL

The following input/output tape is acceptable for all data.

Code	Format	Blocking Factor	Labels
C1	Variable	32000 Chars/Block Max	Standard
C2	Fixed	32000 Chars (80x400) Block	Standard

MAGNETIC TAPE VIA MAIL

1. The following input/output tapes are acceptable for all data except the output for the Simplified File Maintenance (SFM) Monthly File Maintenance Updates, which can only be furnished in the Fixed Formats listed below. Mode/Media codes U3 and U4, unlabeled tapes, are valid for input Media only.

9 Track - Phase Encoded. ASCII Standard.

Code	Format	Density	Parity	Blocking Factor	Labels
N8	Variable	1600	Odd	1600 Chars/Block Max	Standard
N9	Fixed	1600	Odd	1600 Chars (80x20) Block	Standard
U3	Variable	1600	Odd	1600 Chars/Block Max	Unlabeled

**CHAPTER 4
TABLE 10
OUTPUT MODE/MEDIA CODES**

9 Track - Phase Encoded. ASCII Standard.

Code	Format	Density	Parity	Blocking Factor	Labels
U4	Fixed	1600	Odd	1600 Chars (80x20) Block	Unlabeled

2. The following output tapes will be utilized for recipients of SFM Monthly Cumulative Basic Records and Semiannual Replacement Files.

9 Track - Phase Encoded. ASCII Standard.

Code	Format	Density	Parity	Blocking Factor	Labels
SK	Fixed	1600	Odd	2600 Char (130x20) Block	Standard

3. The following input/output tape is acceptable to DLSC for international customers (North Atlantic Treaty Organization (NATO) and other foreign governments) only.

9 Track - Phase Encoded - Extended Binary Coded Decimal Interchange Code (EBCDIC).

Code	Format	Density	Parity	Blocking Factor	Labels
P1	Fixed	1600	Odd	1600 Char (80x20) Block	Standard

4. The following input/output tape is acceptable for all data.

9 Track - Phase Encoded (EBCDIC).

Code	Format	Density	Parity	Blocking Factor	Labels
N4	Variable	6250	Odd	32000 Chars/Block Max	Standard
N5	Fixed	6250	Odd	32000 Chars (80x400) Block	Standard
P7	Fixed	1600	Odd	1600 Chars (80x20) Block	Standard
P8	Variable	6250	Odd	6000 Chars/Block Max	Standard
P9	Variable	6250	Odd	1600 Chars/Block Max	Standard
P0	Fixed	6250	Odd	1600 Chars (80x20) Block	Standard

CHAPTER 4
TABLE 10
OUTPUT MODE/MEDIA CODES

5. Mode/Media Codes U1 and U2, unlabeled tapes, are valid for input Media only.

9 Track - Phase Encoded (EBCDIC).

Code	Format	Density	Parity	Blocking Factor	Labels
U1	Variable	1600	Odd	1600 Chars/Block Max	Unlabeled
U2	Fixed	1600	Odd	1600 Chars(80x20) Block	Unlabeled

6. The following input/output tape is acceptable for all data.

9 Track - Phase Encoded (ASCII)

Code	Format	Density	Parity	Blocking Factor	Labels
Q2	Variable	6250	Odd	1600 Chars/Block Max	Standard
Q3	Fixed	6250	Odd	1600 Chars (80x20) Block	Standard

NOTES:

1. The above codes are subject to further expansion or revision by the appropriate program managers.
2. Volume 12, Data Record Numbers (DRNs) 3740 (Output Mode/Media Code and 0420 (Alternate Output Media Code) apply.
3. Standard label pertains to American National Standards Institute (ANSI) X3.27, reference FLIS Procedure Manual, Volume 1, Chapter 2, paragraph 2.3.2.c(5)(f).
4. For input tapes, the File Identification field in the first file header of the standard label should contain LMTF in the first five positions.

CHAPTER 4
TABLE 11
SINGLE/MULTIPLE OUTPUT CODES

Codes used by the submitter to indicate whether the results of screening are to be furnished to one or all of the recipients registered under the applicable Activity Code, Screening (DRN 0177) and Destination Code, Screening (DRN 3890) in the Defense Logistics Services Center Provisioning Screening Master Address Table. The code also reflects whether the submitter requires or does not require futures data.

CODE	EXPLANATION
1	Multiple Output: With Futures Data. Results of screening are to be furnished to all addresses registered under the applicable Activity Code, Screening (DRN 0177) and Destination Code, Screening (DRN 3890) in the DLSC Provisioning Screening Master Address Table. Futures data, if available and applicable, are to be output with the screening results.
2	Single Output: With Futures Data. Results of screening are to be furnished to only the first addressee registered under the applicable Activity Code, Screening (DRN 0177) and Destination Code, Screening (DRN 3890) in the DLSC Provisioning Screening Master Address Table. Futures data, if available and applicable, are to be output with the screening results.
3	Multiple Output: Without Futures Data. Results of screening are to be furnished to all addresses registered under the applicable Activity Code, Screening (DRN 0177) and Destination Code, Screening (DRN 3890) in the DLSC Provisioning Screening Master Address Table. Futures data are not to be output with the results of screening.
4	Single Output: Without Futures Data. Results of screening are to be furnished only to the first addressee registered under the applicable Activity Code, Screening (DRN 0177) and Destination Code, Screening (DRN 3890) in the DLSC Provisioning Screening Master Address Table. Futures data are not to be output with the results of screening.

NOTE: Volume 12, Data Record Number (DRN) 4535 applies.

CHAPTER 4
TABLE 12
CANCEL/DUPLICATE PRIORITIES

A Table containing the sequence of conditions to be met in selecting the National Item Identification Number or Permanent System Control Number to be cancelled as a duplicate of another NIIN/PSCN. If a condition is equal or does not apply, proceed to the next condition. If all conditions are equal, retain the item which has the oldest date of entry.

IF	AND	THEN
THE ITEM TO BE RETAINED	THE ITEM TO BE CANCELLED	TAKE THE FOLLOWING ACTION
a. Item Standardization Code is 1, B, E, 2 (Generic Specific), or 3	Item Standardization Code is 1, B, E, 2 (Generic Specific), or 3	Return Code BA
b. Correct Federal Supply Class (by Item Name Code) Incorrect FSC (by INC)	Incorrect FSC (by INC) Correct FSC (by INC)	Process LKD Return Code BB
c. NIIN/PSCN Status Code is 0 or 1 NIIN/PSCN Status Code is 6	NIIN/PSCN Status Code is 6 NIIN/PSCN Status Code is 0 or 1	Process LKD Return Code BC
d. Technically correct or incorrect	Technically incorrect or correct	Process LKD (action determined by Service/Agency prior to submission to Defense Logistics Services Center (DLSC))
e. Type of Item Identification is 1,K,L	Type II is 2,4,M,N	Process LKD
Type II is 4,M,N Type II is 4,M,N Type II is 2	Type II is 2 Type II is 1,K,L Type II is 1,K,L,4,M,N	Process LKD Return Code BF Return Code BE
f. Integrated Manager Lead Service Service-Retained	Service-Retained Service-Retained Integrated Manager Lead Service	Process LKD Process LKD Return Code BG
g. Stocked Item Non-stocked	Non-Stocked Stocked	Process LKD Return Code BH
h. ISC of the retained item must be higher than or equal to the ISC being cancelled.		

CHAPTER 4
TABLE 12
CANCEL/DUPLICATE PRIORITIES

ISC of Retained NSN	ISC of the Cancelled NSN
1, 2, 3, 5, 6, B, C, E	5
1, 2, 3, 6, B, C, E	6
1, 2, B, C	C
1, 2, B	2 (Bachelor/Stand Alone)
0	Must be 0

MAIL SUBMITTALS: Proposed cancellation actions which do not meet the above criteria shall be submitted by mail to DLSC-SB with a letter of justification containing sufficient explanation for requesting the exception.

CHAPTER 4
TABLE 13
REFERENCE NUMBER DUPLICATION DECISION

A table containing Reference Number Category Code and Reference Number Variation Code criteria for determining reference number duplication.

INCOMING		FLIS DATA BASE		UNMATCHED	DUPLICATION DECISION
RNCC	RNVC	RNCC	RNVC	RNCC	
1	2	1	2	-	Actual
1	2	3	1	-	Poss
1	2	3	2	-	Actual
1	2	3	3	-	Actual
1	2	5	1	-	Poss
1	2	5	2	-	Actual
1	2	5	9	-	Poss
1	2	7	2	-	Actual
1	2	C	1	-	Poss
1**	3	1	3	-	Actual
1	3	3	3	-	Actual
2	1	2	1	-	Actual
2	1	2	2	-	Poss
2	1	4	1	-	Poss
2	1	5	1	-	Poss
2	1	5	2	-	Poss
2	2	2	1	-	Poss
2	2	2	2	-	Actual
2	2	4	1	-	Poss
2	2	5	2	-	Poss
2	2	5	9	-	Poss
3	2	1	2	-	Actual
3*	2	3	2	2-3-4-X	Poss
3*	2	3	2	5-6-7-8-None	Actual
3*	2	5	2	-	Poss
3	2	5	9	-	Poss
3	2	7	2	-	Poss
3*	2	C	1	-	Poss
3	3	1	2	-	Actual
3	3	1	3	-	Actual
3*	3	3	3	-	Actual
5	2	1	2	-	Actual
5	2	2	1	-	Poss
5	2	2	2	-	Poss
5*	2	3	2	-	Poss
5	2	4	1	-	Poss
5*	2	5	2	-	Poss
5	2	5	9	-	Poss
5	2	7	2	-	Poss
5*	2	C	1	-	Poss

CHAPTER 4
TABLE 13
REFERENCE NUMBER DUPLICATION DECISION

INCOMING		FLIS DATA BASE		UNMATCHED	DUPLICATION
RNCC	RNVC	RNCC	RNVC	RNCC	DECISION
7	2	1	2	-	Actual
7	2	3	2	-	Poss
7	2	5	2	-	Poss
7	2	5	9	-	Poss
7	2	7	2	-	Poss
7	2	C	1	-	Poss
8	2	8	2	-	Poss
C*	1	C	1	-	Poss
C	1	1	2	-	Poss
C*	1	3	2	-	Poss
C*	1	5	2	-	Poss
C	1	7	2	-	Poss
AC***	2	-	2	-	Poss

NOTE: A possible match is coded non-duplicate if the transaction is J-coded. If the input transaction is J-coded and a possible match does not occur or an actual match occurs, the input data is rejected with return code JR.

*If unmatched RNCC of 1, code this as non-duplicate.

**If unmatched RNCC of 3, code this as non-duplicate.

***AC equals Association Code. All AC matches are considered possible duplicates regardless of the RNCC.

CHAPTER 4
TABLE 15
DOCUMENT AVAILABILITY CODE AND REFERENCE NUMBER CATEGORY CODE
COMBINATION

A table of the acceptable combinations of Document Availability Codes (DAC) and Reference Number Category Codes (RNCC).

RNCC	TITLE	DAC												NONE INFO 9		
		DRAWING 1 2 5 A B C D						OTHER DCCUMENTATION 3 4 6 E F G H								
1	Source Control Drawing	X	X	X	X	X	X									
2	Definitive Specification/ Standard Designator	X	X	X	X	X	X									
3	Design Control	X	X	X	X	X	X	X	X	X	X	X	X			
4	Non-Definitive Spec/Std							X	X	X	X	X	X			
5	Secondary	X	X	X	X	X	X	X	X	X	X	X	X		X	
6	Informative														X	
7	Spec Control Drawing	X	X	X	X	X	X									
8	North Atlantic Treaty Organization(NATO)- Reproduced Item	X	X	X				X	X	X						
A	Design Packaging	X	X	X	X	X	X									
B	Non-Design Packaging							X	X	X	X	X	X			
C	Secondary Cross Reference	X	X	X	X	X	X	X	X	X	X	X	X		X	
D	Related Drawing	X	X	X	X	X	X									

NOTE: See volume 12, Data Record Numbers (DRNs) 2640 and 2910 for format and definition.

CHAPTER 4
TABLE 16
ITEM IDENTIFICATION SCREENING DECISION

A table to establish the type of match and the resulting action based on conditions revealed by reference number and/or characteristic screening for National Item Identification Number/Permanent System Control Number (NIIN/PSCN) assignment.

REFERENCE SCREENING	CHARACTERISTIC SCREENING	TYPE OF MATCH	RESULTING OUTPUT ACTION
A	A	Actual	Return as an Actual Match
A	P	Actual	Return as an Actual Match
A	NM	Actual	Return as an Actual Match
P	A	Possible	Return as a Possible Duplicate
P	P	Possible	Return as a Possible Duplicate
P	NM	Possible	Return as a Possible Duplicate
NM	A	Possible	Return as a Possible Duplicate
NM	P	Possible	Return as a Possible Duplicate
NM	NM	No Match	Assign New NIIN/PSCN
-	A	Actual	Return as an Actual Match
-	P	Possible	Return as a Possible Match
-	NM	No Match	Assign New NIIN/PSCN
A	-	Actual	Return as an Actual Match
P	-	Possible	Return as a Possible Match
NM	-	No Match	Assign New NIIN/PSCN

A = Actual
P = Possible
NM = No Match
- = Not Required

CHAPTER 4
TABLE 17
REFERENCE NUMBER STATUS CODES

A code specifying whether and under which conditions manufacturer and reference number are authorized for procurement. For North Atlantic Treaty Organization/Foreign Government (NATO/FG) or activity code 9Z only (not applicable to U.S. Input/Output).

RNSC	EXPLANATION
A	<p>Manufacturer and reference number are authorized for procurement. Under this reference number items can be procured only from the manufacturer identified by the NSCM.</p> <p>NOTE: This code may only be used for reference numbers originating from manufacturers' standards or catalogs or for copyrighted drawing numbers.</p>
B	<p>Manufacturer and/or reference number are not authorized for procurement.</p> <p>NOTE: This code may be used for obsolete or informative reference numbers only.</p>
C	<p>The reference number originates from a descriptive technical document of the product, which may be used as a procurement document without restrictions.</p> <p>The NSCM specified for this reference number identifies the originating organization or agency of the document but not the supply source of the item.</p> <p>NOTE: This code is to be allocated to reference numbers originating from generally available specifications/standards or to drawing numbers for which the Government has separate property rights or for which the author does not claim any property rights.</p>
D	<p>Procurement authority of the manufacturer and reference number have not yet been checked.</p> <p>NOTE: This code is to be allocated to reference numbers still requiring checks on procurement authority.</p>
E	<p>The reference number originates from a descriptive technical document of the product, which, owing to contractual agreements, may only be used with restrictions as a procurement document.</p> <p>The NSCM specified for this reference number identifies a government agency as originator or holder of user rights of the technical document but not the supply source of the item.</p> <p>NOTE: This code is to be allocated to reference numbers related to a technical document for which the procuring agency has the user rights owing to contractual arrangements. The user rights authorize the procuring agency to use the technical document for procurement purposes within the framework of the user rights contract.</p>
F	<p>The reference number denotes a technical document for a product which is subject to qualification. Any such product can only be procured from qualified manufacturers.</p>

CHAPTER 4
TABLE 17
REFERENCE NUMBER STATUS CODES

RNSC **EXPLANATION**

NOTE: This code is being related to reference numbers of items requiring safety of qualify criteria, determined subject to special authorization. The latter also applies to related supply sources.

H The reference number originates from a technical document describing the product; this document may, owing to special conditions, only be used as a procurement document for one manufacturer. The NSCM given with the reference number identifies an agency as publisher or as a user of the technical documentation, not, however, the source of the item.

NOTE: This code identifies reference number of Specifications/Technical Data Packages consisting mainly of copyrighted technical data, e.g., drawings, and therefore authorized for procurement from one manufacturer only.

NOTE: See volume 12, Data Record Number (DRN) 2923 for format and definition.

**CHAPTER 4
TABLE 18
NIIN/PSCN STATUS CODES**

A table of codes used to indicate the present status of the National Item Identification Number or Permanent System Control Number recorded in the FLIS data base. When received on output, verify submitted NIIN/PSCN; if in error, correct and resubmit. If the submitted NIIN/PSCN is correct, follow the instructions for the applicable NIIN/PSCN Status Code.

**NIIN/PSCN
STATUS
CODES**

DEFINITION AND INSTRUCTIONS (When Applicable)

- 0 **Item is active.** File data coded KFD is forwarded. If this KFD data represents your item of supply, submit, if applicable, an LAD, LAU, or LCU transaction. Otherwise, use the National Stock Number (NSN) in your supply system.
- 1 **Item is restricted to North Atlantic Treaty Organization/foreign country (NATO/FC) use only.** Represents an item for which a U.S. activity proposed cancelled-invalid or cancelled-use action or that the NIIN/PSCN Status Code be changed to 9, and one or more NATO/FC did not concur in the proposal. See volume 4, chapter 4.20.
- 3 **Item is cancelled with replacement.** File data coded KFD for cataloging transactions or KFE for search/interrogation transactions for the Replacement NSN/PSCN is forwarded. If this data represents your item of supply, submit, if applicable, an LAD, LAU, or LCU transaction. If the original input is applicable to the Replacement NSN/PSCN, resubmit using the Replacement NSN/PSCN.
- 4 **Item is cancelled without replacement.** submit a reinstatement if applicable.
- 5 **Item is cancelled-use.** File data coded KFD for cataloging transaction or KFE for search/interrogation transaction for the "use" NSN is forwarded. If this data represents your item of supply, submit, if applicable, an LAD, LAU, or LCU transaction. If the original input is applicable to the "use" NSN, resubmit using the "use" NSN.
- 6 **Item is inactive (no recorded Primary/Secondary Inventory Control Activity (PICA/SICA)).** File data coded KFD is forwarded.
- 7 **Item is cancelled as duplicate.** File data coded KFD for cataloging transactions or KFE for search/interrogation transactions for the duplicate NSN/PSCN is forwarded. If the original input is applicable to the duplicate item, resubmit using the duplicate NSN/PSCN.
- 8 **Item is cancelled-inactive.** Submit a reinstatement, if applicable.
- 9 **Item is nonprocurable.** Item has been determined by a U.S. activity to be nonprocurable, and is inactive (no recorded Primary/Secondary Inventory Control Activity (PICA/SICA)). If procurement sources are determined, submit a request to change the NIIN/PSCN Status Code. See volume 4, chapter 4.20.
- A **NIIN is available for manual assignment.**
- B **NIIN is allocated for manual assignment.**

CHAPTER 4
TABLE 18
NIIN/PSCN STATUS CODES

NIIN/PSCN STATUS CODES	DEFINITION AND INSTRUCTIONS (When Applicable)
C	NIIN is tentatively assigned to item in process.
D	This PSCN has been replaced by a NIIN. File data coded KFE for interrogation transactions for the replacement NIIN will be forwarded.
R	Re-use.
S	Security classified.

NOTES:

1. Volume 12, Data Record Number (DRN) 2670 applies.
2. A status code 0, 4, 6, and 8 will never apply to Document Identifier Code (DIC) KFE FLIS data base file data for replacement of a cancelled NSN/PSCN or reference number (only) screening results.
3. Status codes 1 and 9 only apply to NIINs.

CHAPTER 4
TABLE 19
COMMERCIAL AND GOVERNMENT ENTITY STATUS CODES

Applies to Commercial and Government Entity Codes (CAGEs) and NATO Supply Code for Manufacturers (NSCM).

CODE	APPLICABILITY	DEFINITION
A	CAGE/NSCM	Active. Company currently in operation.
C	CAGE/NSCM	Restraint. Use the CAGE Code indicated. (Do not use for cataloging purposes.)
D	CAGE	Fabricate. Use the CAGE Code or Company Name indicated. Fabricated CAGE codes are for DLSC internal use only. (DO NOT USE FOR CATALOGING PURPOSES.)
E	CAGE	Debarred. The company/entity shown is debarred, suspended or proposed for debarment as indicated on the GSA <u>List of Parties Excluded from Procurement Programs</u> . NOTE: At the time the company/entity's eligibility has been reinstated, the status code will be changed to "Y" to indicate that the contractor is now active, however, has not indicated their interest in resuming contracting with the Federal Government. The company/entity seeking to resume business must notify the contracting activity and DLSC of their new status. (DO NOT USE FOR CATALOGING PURPOSES.)
F	CAGE/NSCM	Obsolete. Location of company unknown. Reference numbers currently recorded in the federal/NATO supply system.
H	CAGE/NSCM	Obsolete. Company has been discontinued and/or CAGE/NSCM no longer required. Reference numbers currently recorded in the federal/NATO supply system.
J	CAGE/NSCM	Specialized Use. Active Specialized Use Record. Denotes the item of production recorded in the federal/NATO supply system is designed to certain industry wide specification(s)/standard(s).
K	CAGE/NSCM	Specialized Use. Active Specialized Use Record. Denoting the item is produced or meets government designed specification/standard.
M	CAGE/NSCM	Specialized Use. Active Specialized Use Record. CAGE/NSCM is referenced to a special numbering system developed by the government and used in conjunction with the identification of cataloging data in the federal/NATO supply system.
N	CAGE/NSCM	Cancelled. Cancelled without Replacement Record. Company is defunct and/or CAGE/NSCM is no longer required. No reference numbers recorded in the federal/NATO supply system.

CHAPTER 4
TABLE 19
COMMERCIAL AND GOVERNMENT ENTITY STATUS CODES

CODE	APPLICABILITY	DEFINITION
P	CAGE/NSCM	Cancelled. Cancelled Without Replacement Record. Location of company is unknown. No reference numbers recorded in the federal/NATO supply system.
R	CAGE/NSCM	Cancelled. Cancelled with Replacement Record. Company discontinued and/or acquired/merged within successor.
T	CAGE	Specialized Use. Active Specialized Use Record. Joint venture. Company is a 50/50 partnership.
U	CAGE (Type F Only)	Restraint. Active Record with Restraint. Manufacturer's representative. Code is assigned to an organization that represents other various companies for various reasons. The company being represented will usually have their own specific CAGE code assigned. (Do not use for cataloging purposes.)
W	CAGE (Type F Only)	Restraint. Active Record with Restraint. CAGE code assigned to an individual employed by a company where that individual performs contracted work using company name separate from the company location. Address on this record will be different than the address of the company itself. (Do not use for cataloging purposes.)
Y	CAGE	Specialized Use. CAGE code assigned to a company still actively engaged in business operations, however, the company no longer wishes to be considered for federal contracting.

NOTE: See volume 12, Data Record Number (DRN) 2694.

CHAPTER 4
TABLE 20

INC/CAGE CODE COMBINATIONS FOR DESCRIPTIVE METHOD ITEM IDENTIFICATIONS

A table of Item Name Code (INC) and Commercial and Government Entity Code (CAGE) combinations applicable to Federal Item Identifications that must be described in accordance with applicable descriptive method cataloging tools. The INC/CAGE Code combinations for which the reference method (type 2) of item identification is not valid, when the Reference Number Category Code is other than C, are as follows:

APPROVED INC	SUBMITTED CAGE CODE
INC is other than 77777	81348
INC is other than 77777	81349
INC is other than 77777	96906
00010	00213
00137,00746,09663	00779
00003,00005,00006,00007,00008,00126,05311	00656
00126,29716	01121
01938,15093	02660
00883,15046,15077	05276
00010	07088
00137,00746,09663	09922
29715,29716	11236
00009,00010,29715,29716	12697
00002,00003,00005,00006,00007,00008	14655
00004,05311	14674
05485	14959
00887,15243	18310
00014	21335
00014	21760
00124,00178,00883,00867,15046,15077,15243	25706
05485	31995
00006,00007,00008,00009,00010	37942
00014	40920
13272	41947
00014	43334
00008,00009,00010,05311	44655
00003,00005,00006,00007,00008	56289
00137,00746,09663	59730
00021,00023,00024	60038
13292	61497
13272	66365
00014,00015,00020,00021,00023,00024,00025,00030,00035,00040,00041,00044, 00045,00046,00048,00049,00050,00051,18035,18148	70413

CHAPTER 4
TABLE 20

INC/CAGE CODE COMBINATIONS FOR DESCRIPTIVE METHOD ITEM IDENTIFICATIONS

APPROVED INC	SUBMITTED CAGE CODE
00014	70854
00007,00887,15243	71279
00248,00249,00250	71400
00003,00005,00006	72136
00003,00006,00008	72928
05311,29715	75042
00248,00250,00388,14927	75915
01938,15093	77820
06219,06935,06936,06939,06940	78229
00010,05311	80031
00124,00178,15046,15077	80112
29715,29716	80294
00016	80657
00887,15243	81312
00014	83086
00124,00178,15046,15243	83330
13264	83974
18707	87741
00009,00010,05311,29715,29716	91637
00137,00746	98410

NOTE: See volume 12, Data Record Number (DRNs) 4080 and 9250.

CHAPTER 4
TABLE 21
REFERENCE NUMBER FORMAT CRITERIA FOR SPECIFIED GOVERNMENT CAGEs

A table to show the required input format for specified Government Commercial and Government Entity Code (CAGE) reference numbers.

CAGE CODE	FORMAT	EXAMPLE	REMARKS
21450	6 Numeric	123456	No spaces or special characters.
24065	7 Alphanumeric	X-1234A	First position must be X, second position must be dash (-). A maximum of five (5) characters may follow. Only the last position may be an alpha, the others must be numeric.
		X-123 X-12A	
81348	32 Alphanumeric	M123456	Part number begins with one (1) alpha followed by numerics (no dashes).
		P-S-300	If part number contains alphas in first two (2) positions followed by a numeric, a dash (-) must be in the second and fourth positions.
		AA-S-130	If part number contains alphas in first three (3) positions followed by a numeric, a dash (-) must be in the third and fifth positions.
		GGG-S-116	If part number contains alphas in first four (4) positions followed by a numeric, a dash (-) must be in the fourth and sixth positions.
81349	32 Alphanumeric	MIL-S-28632	If part number contains MIL followed by alpha, followed by numerics, a dash (-) must be in the fourth and sixth positions.
		MIL-AAA	If part number contains MIL followed by 3 alphas, followed by numerics, a dash(-) must be in the fourth and eighth position.
81350	32 Alphanumeric	M257	Part number may not contain spaces or special characters other than a period (.)
81352	32 Alphanumeric	AN104700-2	Part number may not contain spaces. Only special characters allowed are dash(-), slash(/) or period(.

CHAPTER 4
TABLE 21
REFERENCE NUMBER FORMAT CRITERIA FOR SPECIFIED GOVERNMENT CAGES

CAGE CODE	FORMAT	EXAMPLE	REMARKS
96906	32 Alphanumeric	MS27657	Part Number may not contain spaces. Only special characters allowed are dash(-), slash(/) or period(.).

NOTES:

1. Formats for CAGE Codes 81348 and 81349 apply only if Reference Number Category Code (RNCC) is 4 and Reference Number Variation code (RNVC) is 1.
2. Volume 12, Data Record Number (DRN) 9250 applies.

CHAPTER 4
TABLE 22
REFERENCE NUMBER FORMAT CONVERSION CRITERIA

A table to show the mechanized processing criteria to be used to convert the in-the-clear format expression of a logistic/engineering reference number (see volume 2, chapter 2.9) to the processing and screening format.

CONVERSION RULES

1. Spaces will be deleted when not identified as a fraction.

e.g. 1 1 1A B 1 1 2 convert to 111AB112

NOTE: a. If the Reference Number contains a '/' then spaces will be retained until fraction criteria is performed; otherwise delete all spaces.

b. If the CAGE is 0ZP31, blank spaces in positions 3, 4 and 5 will be retained.

2. Reference Numbers with extraneous words - see reserve word list.

ACTION: Delete reserve word in first position if followed by spaces, special character, or number; unless otherwise indicated on reserve word list or reserve word is the reference number.

e.g. (CANCELLED) 1234 convert to 1234
PT.NO.CONVERT convert to CONVERT
ALTERATION convert to ALTERATION

ACTION: Reserve word in first position followed by alpha will be retained.

e.g. PT-NOCONVERT convert to PTN0CONVERT

ACTION: Reference Number which contains a reserve word in other than the first position and is preceded and/or followed by a space, special character, or number will be deleted or changed as indicated on reserve word list.

e.g. 1ALTERATION23 convert to 1ALT23
e.g. 10PATTERN*TON convert to 10PATTON

RESERVE WORD LIST

Word or Phrase	Action in First Position	Action in Other Position
ALTERATION	Delete	ALT

CHAPTER 4
TABLE 22
REFERENCE NUMBER FORMAT CONVERSION CRITERIA

Word or Phrase	Action in First Position	Action in Other Position
AMENDMENT	Delete	AMEND
ASSEMBLY	Delete	ASSY
(CANCELLED)	Delete	Delete
CATALOG	Delete	Delete
CAT	Delete	Delete
CAT.	Delete	Delete
CAT-NO	Delete	Delete
CLASS	Delete	Delete
DETAIL	Delete	DET
DRAWING	Delete	Delete
DWG	Delete	Delete
FIGURE	Delete	FIG
GROUP	Delete	GP
ITEM	Delete	Retain
MARK	Delete	Delete
MODEL	Delete	Delete
MODIFICATION	Delete	Delete
NO.	Delete	Delete
NUMBER	Delete	Delete
OPT	Delete	Delete
OPTION	Delete	Delete
OPTIONS	Delete	Delete
PART	Delete	PT
P-N	Delete	Delete
P/N	Delete	Delete
P#	Delete	Delete
PT-NO	Delete	Delete
PT/NO	Delete	Delete
PT. NO.	Delete	Delete
PARAGRAPH	Delete	PAR
PATTERN	Delete	PAT
PERCENT	Delete	PCT
PIECE	Delete	PC
PLAN	Delete	Delete
REVISION	Delete	REV
SECTION	Delete	SEC
SERIES	Delete	Delete
SHEET	Delete	SH
SHEETS	Delete	SH
SIZE	Delete	Delete

CHAPTER 4
TABLE 22
REFERENCE NUMBER FORMAT CONVERSION CRITERIA

Word or Phrase	Action in First Position	Action in Other Position
SKETCH	Delete	SK
STYLE	Delete	Delete
SUB-ASSEMBLY	Delete	SUBASSY
(SUPERSEDED)	Delete	Delete
THROUGH	Retain	TO
THRU	Retain	TO
TYPE	Delete	Delete

The following reserve words and symbols are dimensional expressions:

BY	Retain	SEE NOTE a and b
FOOT	FT	FT
FEET	FT	FT
INCH	IN	IN
INCHES	IN	IN
FT	Retain	Retain
IN	Retain	Retain
'	Delete	See Note c
"	Delete	See Note d

NOTE: a. Convert 'BY' to 'X' When:

Number followed by dimensional expression followed by number followed by 'BY' followed by number followed by dimensional expression.

e.g. 9INCHES BY 7 INCHES	convert to	9INX7IN
9 INCHES BY 7 INCHES	convert to	9INX7IN

b. Retain reserve word BY if followed by a space alpha or alpha.

e.g. 4' BY FOUR	convert to	4FTBYFOUR
-----------------	------------	-----------

NOTE: c. CONVERT ' TO FT IF FOLLOWS A NUMBER.

e.g. 4'BY4'	convert to	4FTX4FT
-------------	------------	---------

NOTE: d. CONVERT " TO IN IF FOLLOWS A NUMBER.

e.g. 5"by5"	convert to	5INX5IN
-------------	------------	---------

CHAPTER 4
TABLE 22
REFERENCE NUMBER FORMAT CONVERSION CRITERIA

3. Spaces, symbols or dashes in the first or last position.

- ACTION:** Delete from first position.
Delete from last position except:
- a. Change to PCT if in last position and follows a number.
 - b. Retain - if in CC32 of reference number.
 - c. Change ' to FT if in last position and follows a number.
 - d. Change " to IN if in last position and follows a number.

NOTE: Entire Reference Number will be converted. If the converted Reference Number exceeds 32 positions, then converted Reference Number will be truncated to position 32. If symbol dash appeared in position 32, it will be retained in position 32.

- e.g. SPECIALCHARACTERSAREDROPPEDFROMH- (Retain Dash in 32)
e.g. CONVERT ALTERATION ANDKEEPDASHES- (Retain dash in 32)
e.g. THISONEEXCEEDS32POSITIONS10%F()EN THISONEEXCEEDS32POSITIONS10PCTFFPAR
e.g. THISONEEXCEEDS32POSITIONS10%SQ)A- THISONEEXCEEDS32POSITIONS10PCTSPA-

4. Percent symbol % shall be converted to PCT if % follows a number. If not then delete symbol.

- | | | |
|----------|------------|-------|
| e.g. 10% | convert to | 10PCT |
| A%A | convert to | AA |
| 10 % | convert to | 10PCT |

5. PLUS/MINUS SIGN RECOGNITION.

- ACTION:** Convert + to P.
Convert + OR - + or - to PORM.
Convert - to M under following conditions.

a. When followed by numerics with DEG, DEGREE, %, PERCENT, PCT.

- | | | |
|--------------------|------------|---------------|
| e.g. THIS-30DEGREE | convert to | THISM30DEGREE |
|--------------------|------------|---------------|

b. When preceded by plus/ and number and followed by number.

- | | | |
|------------------|------------|-------------|
| e.g. 40PLUS50-40 | convert to | 40PLUS50M40 |
| 40 50-40 | convert to | 40P50M40 |

c. When followed by a number which contains a decimal point.

- | | | |
|------------------|------------|-------------|
| e.g. CONVERT-4.5 | convert to | CONVERTM4.5 |
|------------------|------------|-------------|

CHAPTER 4
TABLE 22
REFERENCE NUMBER FORMAT CONVERSION CRITERIA

d. If the above criteria is not applicable apply the following:

- (1) Retain - If in CC32
- (2) Delete - If not a fraction.

6. FRACTION RECOGNITION

When a number is followed by a space followed by a number followed by a slash followed by a number.
(NOTE: The '/' may be preceded or followed by a space, this space will be deleted).

e.g. 1 1 1 1 / 2	convert to	11 1-2
e.g. 11 1/2	convert to	11 1-2

- a. Retain space.
- b. Convert slash to dash.

7. PARENTHETICAL EXPRESSION

a. Two or more alpha characters enclosed by parenthesis will be deleted.

e.g. (1ALPHA)123	convert to	1123
------------------	------------	------

b. Delete parenthesis and retain data if enclose 1 alpha character.

e.g. (A)	convert to	A
----------	------------	---

c. Delete parenthesis if parenthesis separates a number from a number.

e.g. 1(123)4	convert to	11234
1(1234)A	convert to	11234A

d. Convert parenthesis which don't contain data to the letters paren.

e.g. AL(P)HA	convert to	ALPARENPHA
--------------	------------	------------

8. DECIMAL POINT/PERIOD RECOGNITION

The decimal/period will be retained if it separates a number from a number, otherwise delete.

e.g. 1.1	convert to	1.1
1.1	convert to	1.1
1.A	convert to	1A

CHAPTER 4
TABLE 22
REFERENCE NUMBER FORMAT CONVERSION CRITERIA

9. Special characters (other than convertible characters) cannot be used to separate a letter from a letter, a letter from a number, or a number from a number.

Delete special character.

10. Alphabetic O shall be converted to number 0.

CHAPTER 4
TABLE 23
PROVISIONING SCREENING MASTER ADDRESS TABLE (PSMAT)

A table established through the Destination Code, Screening which designates the activities authorized to receive the results of provisioning screening. When the requesting Activity Code, Screening shows Single/Multiple Output Code 2 or 4 on input, only the first addressee recorded on the table will receive the screening results. This table also indicates the required output media and the Catalog Management Data Authorization Code to be used in preparing output.

ACTY- CD SCRNG	DEST- CD SCRNG	OP- MODE- MED-CD	ADRS- CRD- SEQ-CD	RECEIVER'S ADDRESS	SVC- ACTY CD	ALT OP- MED- CD	CMD- AUTH- CD
(DRN 0177)	(DRN 3890)	(DRN 3740)	(DRN 0233)	(DRN 0232)	(DRN 0264)	(DRN 0420)	(DRN 0759)
SA	04274	M1	A1	COMMANDER	03		1
SA	04274		A2	AFLC			
SA	04274		A3	ATTN: MMLPC			
SA	04274		A4	W-P AFB, OHIO 45433			
SA	04274	C2	B1	ROSEMOUNT	03		
SA	04274		B2	ENGINEERING CO.			
SA	04274		B3	4900 W. 78TH ST.			
SA	04274		B4	MINNEAPOLIS, MINN 55435			
BD	BDSDC	M1	A1	BD U.S. ARMY MISSILE COMMAND	01	M1	
BD	BDSDC		A2	REDSTONE ARSENAL			
BD	BDSDC		A3	AMSMI - SCFM			
BD	BDSDC		A4	HUNTSVILLE, ALA 35809			

NOTES:

1. The above codes are subject to expansion or revision by the program manager.
2. Volume 12, Data Record Number (DRN) 0263, PSMAT Record, applies.
3. When an activity is designated to receive electronic output (i.e., Output Mode/Media Code M1 or M2 in reply to DRN 3740), the code that relates to the electronic Routing Identifier will be in the first two positions of the Receiver's Address. When the output exceeds electronic data limitations or when electronic data is not available, due to MINIMIZE, power shut-down, etc., the output will be mailed to the receiver's address, which will be indented to the fourth position in the Receiver's Address field. The data will be output as designated in the Alternate Output Media Code (DRN 0420).
4. DRN 0233 is used to sequence and locate lines of the address, and DRN 0264 indicates the Service or Agency that authorized establishment of the record.

CHAPTER 4
TABLE 23
PROVISIONING SCREENING MASTER ADDRESS TABLE (PSMAT)

5. This table is an example.

CHAPTER 4
TABLE 24
PRIORITY INDICATOR CODES

The priority codes used to submit FLIS transactions will be selected in accordance with instructions contained in this table.

PRIORITY CODES	EXPLANATION FLIS TRANSACTIONS
1	8 hour response time. This code will normally be used when any management information is required or the results of the processing of a transaction are required within 8 hours of submittal.
2	
3	32 hour response time. This code will normally be used when any management information is required or the results of a transaction are required no later than 32 hours from submittal.
4	
1**	130 minute response time. This code applies to processing Defense Automatic Addressing System (DAAS) reference number screening actions associated with documents assigned Military Standard Requisitioning and Issue Procedures (MILSTRIP) priorities 1-8.
3**	5 hour response time. This code applies to processing DAAS reference number screening actions associated with documents assigned MILSTRIP priorities 9-15.
0	Immediate Processing. Used by on-line update. Only output generated from an on-line transaction will contain this value.

**CHAPTER 4
TABLE 24
PRIORITY INDICATOR CODES**

<u>COMPOSITION OF RESPONSE TIMES</u>					
FLIS PRIORITY CODE	RESPONSE TIME FOR FLIS TRANSACTIONS	** MEDIA	#MAXIMUM TRANSMISSION TIME TO DLSC	MAXIMUM COMBINED TERMINAL AND COMPUTER DLSC PROCESSING TIME	#MAXIMUM TRANSMISSION TIME FROM DLSC
1	8 hours	Electrical (Priority)	2 hours	4 hours	2 hours
2					
3			32 hours	Electrical	4 hours
4					
1*	130 minutes	Electrical	1 hour	10 minutes	1 hour
3*	5 hours	Electrical	2 hours	1 hour	2 hours

* All DAAS reference number screening actions will be assigned priority code 1 or 3.

** Time enroute to and from DLSC by mail cannot be specified.

Transmission time is a desired response time which should not be taken out of context with the J-6 communications precedence, as reinforced by the Office of the Assistant Secretary of Defense (MRA&L), that normally logistics traffic (electrical) will not enjoy a transmission precedence higher than PRIORITY except as justified by the unified/specified commanders for tactical essentiality. The joint speed-of-service objectives are:

FLASH - This precedence is reserved for initial enemy contact messages or operational combat messages of extreme urgency. Brevity is mandatory.

IMMEDIATE - 30 minutes

PRIORITY - 3 hours

ROUTINE - 6 hours

NOTE: See volume 12, Data Record Number (DRN) 2867.

CHAPTER 4
TABLE 25
DELETION REASON CODES

A table of codes to identify the program or function to be credited for each withdrawal of interest or other deletion type action (cancellations).

CODE	EXPLANATION
1	Inventory manager's decision (item reviews, program changes, equipment obsolescence).
2	Defense Inactive Item Program.
3	Defense Standardization Program.
5	Catalog data improvements (cancellations, withdrawals, other than those covered by above codes).
6	Defense Logistics Services Center-originated decision for withdrawal of interest or cancellation action (DLSC use only).
7	DLSC-generated as a result of an inactive/terminal Phrase Code added to segment H, Catalog Management Data (CMD) (DLSC use only).
8	Department of Defense Interchangeability and Substitutability Program.

NOTE: See volume 12, Data Record Number (DRN) 4540 for definition and format.

CHAPTER 4
TABLE 26
LIMITED DISTRIBUTION CODES

A table of codes used to identify authorized submitters and/or recipients of file data for which limited distribution restrictions are applicable.

CODE	EXPLANATION AND APPLICABILITY CRITERIA	DoD CATALOG ACTION SINGLE SUBMITTER	AUTHORIZED INTERROGATION SUBMITTER
0	Identifies file data for which data distribution restrictions do not apply.	--	--
1	Identifies file data for nuclear ordnance items controlled by the Field Command, Defense Nuclear Agency (Nuclear Ordnance Cataloging Office, Kirtland AFB, New Mexico - activity code XA).	XA	BF JF SA SC XA XB 98

These data will be identifiable when one or more of the following conditions exist in the item record:

1. Activity XA is recorded as DoD catalog action single submitter.
 2. National Item Identification Number (NIIN) is classified in Federal Supply Group (FSG) 11.
 3. National Stock Number (NSN) reflects a reference number coded with Commercial and Government Entity Code (CAGE) 57991, 67991, 77991, or 87991.
 4. An approved Item Name Code of 97991 for item name (AOCO) is recorded against a Federal Item Identification (FII).
- O Identifies file data for which the characteristics description of an FII (DD 146) is security classified. This portion of the record can only be obtained from the responsible cataloging activity. The DD 635 (EAM) portion of the item record is not security classified and normal distribution rules apply.

CHAPTER 4
TABLE 26
LIMITED DISTRIBUTION CODES

EXPLANATION AND CODE APPLICABILITY CRITERIA	DoD CATALOG ACTION SINGLE SUBMITTER	AUTHORIZED INTERROGATION SUBMITTER
--	---	--

S Identifies an NSN for which all related data is security classified. Data output will be limited to a notification that the item record is security classified.

NOTES:

1. Activity codes and destination codes are based on current code structures and are subject to change to reflect the codes established in the Organizational Entity (O.E.) Sector .
2. See volume 12, Data Record Number (DRN) 4645 for format and definition.
3. The above data submitter/receiver criteria will eventually be cited in the O.E. Sector.

CHAPTER 4
TABLE 27
DEGREE OF MATCH CODES

A table of codes used to notify the submitter/originator of the degree of match between the submittal and the file candidate contained in the FLIS data base.

MATCH CODE	REFERENCE SCREENING	CHARACTERISTICS SCREENING
A	Actual	Actual
B	Actual	Possible
C	Actual	No Match
D	-----	Actual
E	Possible	Actual
F	No Match	Actual
G	Possible	Possible
H	Possible	No Match
J	-----	Possible
K	No Match	Possible

NOTE: Volume 12, Data Record Number (DRN) 0595 applies.

CHAPTER 4
TABLE 28
OUTPUT DATA REQUEST CODE/ACCESS KEY(S)

PART 1 - MASS DATA RETRIEVAL - FLIS DATA BASE

a. The following Output Data Request Codes (ODRCs) are available in the mass data retrieval process. (See volume 12, chapter 12.4 for detailed descriptions.)

0172	9902	9908	9914	9939	9952
0787	9903	9909	9923	9940	
0788	9904	9910	9932	9941	
0852	9905	9911	9933	9942	
0873	9906	9912	9936	9948	
9901	9907	9913	9938	9949	

b. The Output Data Request Codes listed in part 1a can be accessed by any of the following key data elements. (See volume 12, chapter 12.4 for detailed descriptions.)

0076		2833	3690	5010/5020
0167		2866	3990	8290 (1 thru 4)
0801	(Maximum of	2871	3994	9250/4140
0802	6 codes)	2876	4080	9325
2650		2938	4250	9547
2748		3505	4765	
2750		3570	(Any part	
			- 3 position	
			minimum)	

c. The following key data element combinations may be used to access the ODRCs listed in part 1a. (See volume 12, chapter 12.4 for detailed descriptions.)

2833/2507	3990/3570 (Any part - 3 position minimum)
2833/7075	3990/4080
2866/3505	3990/4820
2866/(9250/4140)	3990/(5010/5020)
2871/2876	3990/8290 (4 positions)
2938/9547	3990/(9250/4140)
3690/2943	3994/2650 (Maximum of 6 codes)
3990/0801	3990/3505/2833 (Maximum 2 Levels of Authority)
3990/0802	3994/2750
3990/2640	3994/2833
3990/2650 (Maximum of 6 codes)	3994/8290
3990/2750	3994/(9250/4140)
3990/2833	4065/3990
3990/2866	4065/4080

CHAPTER 4
TABLE 28
OUTPUT DATA REQUEST CODE/ACCESS KEY(S)

4065/4080/3990	4820 (Maximum of 4 codes/8290(3 positions)
4080/0801	8290(4 positions)/0076
4080/0802	8290(First position)/(2533/2534)
4080/4820	8290(First position)/2650(Maximum of 6 codes)
4080/(9250/4140)	8290(First position)/3505
4765/8290(First position)	8290(First position)/9547
4820 (Maximum of 4 codes/8290(2 positions)	(9250/4140)/3570(Any part - 3 position minimum)

CHAPTER 4
TABLE 28
OUTPUT DATA REQUEST CODE/ACCESS KEY(S)

PART 2 - MASTER REQUIREMENT CODE SUMMARY/DETAIL - FLIS DATA BASE

OUTPUT DATA REQUEST CODE (ODRC)	SEG.		OUTPUT IDENTIFICATION	KEY DATA ELEMENTS				
	Identifica- tion A	Code Character- istics V		0114 MIL STICCS Coded Reply	3445 Mas ter Require- ment Code (MRC)	4065 Fed. Item Ident. Guide (FIIG)	4080 Item Name Code (INC)	4735 Mode Code
0158	X	X	MRC Summary by Mode Code within FIIG			X		X
0159	X		MRC Detail by Mode Code within MRC within FIIG		X	X		X
0161	X	X	MRC Detail by MRC within INC within FIIG		X	X	X	
0162	X	X	MRC Detail by MRC within FIIG		X	X		
0163	X	X	MRC Summary by Reply Code and Mode Code within MRC within FIIG	X	X	X		X
0164	X	X	MRC Detail by Reply Code and Mode within MRC within FIIG	X	X	X		X
0169	X	X	MRC Summary by FIIG			X		
0170	X	X	MRC Summary by Mode Code within MRC within FIIG		X	X		X
0272	X	X	MRC Detail by Specific Mode Code within FIIG			X		X
9989	X	X	MRC Summary by INC within FIIG			X	X	
9990	X	X	MRC Detail by INC within FIIG			X	X	
9992	X	X	MRC Summary by MRC within FIIG		X	X		
9993	X	X	MRC Summary by MRC within INC within FIIG		X	X	X	
9995	X	X	MRC Detail by Mode Code within FIIG		X		X	

CHAPTER 4
TABLE 28
OUTPUT DATA REQUEST CODE/ACCESS KEY(S)

PART 3 - MASS DATA RETRIEVAL - SYSTEM SUPPORT RECORD (SSR)

This table reflects the available output data request codes (ODRCs) and key data elements, to be used by requesting activities, for mass data retrieval of item name code and related data from the FLIS support data base. Requests for mass data retrieval will be submitted to DLSC-S in accordance with applicable instructions in Volume 5, paragraph 5.1.4.c. of the FLIS Procedures Manual, 4100.39-M.

OUTPUT DATA REQUEST CODE (ODRC)	OUTPUT IDENTIFICATION	<u>KEY DATA ELEMENTS</u>								
		2607 FSC Condi- tion Code	8805 Ammu- nition Code	4065 Guide Num- ber, FIIG	3308 ITEM NAME TYPE CODE	0342 Data, Interro- gation	3994 Federal Supply Group	3990 Federal Supply Class	4080 Item Name Code	8470 Name Code, Non- approved
0147	Ammunition Code Data in Numeric Sequence					1	1	1		
0614	Ammunition Code Data by FSC					1	1	1		
0783	Item Name Data by INC Sequence								X	X
0784	Item Name Data by Ammunition Code		X							
9957	Item Name Cancellation in Alpha Name Sequence					X				
9958	Item Name Cancellation in INC Sequence					X				
9959	Item Name Data in Alpha Name Sequence	1		1	1	1		1		
9960	Item Name Data in INC Sequence	1		1	1	1		1		
9976	INC Validation Data								X	X

X - Mandatory
1 - Submit one only

CHAPTER 4
TABLE 28
OUTPUT DATA REQUEST CODE/ACCESS KEY(S)

PART 4 - TAILORED INTERROGATION - SSR

OUTPUT DATA REQUEST CODE (odrc)	OUTPUT IDENTIFICATION	<u>KEY DATA ELEMENTS</u>							
		0130 Freight Code	3445 MRC	3990 FSC	4065 FIIG	4080 INC	5000 Name	8290 MOE Rule	8805 Ammo. Code
0146	Item Name Related Data					1	1	1	
9972	Freight Classification Data	X							
9974	Major Organizational Entity (MOE) Rule Data							X	
9976	INC Validation Data					X			
9978	FSC Management Validation Data			X					
9983	Total Automatic Data Processing (ADP) Variable Data Guide				X				
9987	Master Requirement Guide other than Catalog Data		X						
9988	ADP Variable Guide - Reference Data				X				
9991	Master Requirement Guide - Total MRD Data		X						
9996	ADP Variable Guide - other than Catalog Data		X						

SSR tailored interrogations are for DLSC internal use only. See volume 5, section 5.6.2 and appendix 5-1-B.

X - Mandatory
1 - Use only one

NOTES:

1. For FLIS data base interrogations: Segment Z (futures) will always be pushed when it exists for any of the segments being requested. An FSC change or the deletion of National Stock Number (NSN) with an effective date will always be output regardless of segments requested when the interrogation leads to the applicable National Item Identification Number (NIIN). For U.S. Agency/Service a segment E (standardization) will always be output when the NIIN/PSCN (Permanent System Control Number) Status Code is 1 or 9 regardless of segments requested.
2. Data Record Number (DRN) 0950 pertains to part 4 of this table in accordance with DIC LHR.
3. See volume 12, DRN 4690, Output Data Request Code, for format and definition.

CHAPTER 4
TABLE 29
FOREIGN/DOMESTIC DESIGNATOR CODES

A code recorded on a CAGE record which designates the location of the company or contractor.

CODE	EXPLANATION
1	Domestic (includes Alaska, Hawaii, and U.S. possessions)
2	Foreign
3	Canadian

NOTE: See Volume 12, Data Record Number (DRN) 4235.

CHAPTER 4
TABLE 30
SEARCH ROUTINE OUTPUT DATA REQUEST CODES

A series of established sets of data identified by Output Data Request Codes (ODRCs) and available for extraction from the FLIS data base sector of the Federal Logistics Information System data bank for the search routine.

SEGMENTS		A	B	C	E	F	H	M	V	W	Z
DRN ODRC DRN		9100	9101	9102	9104	9106	9108	9111	9118	9127	9119
4/	0174	1	1	1	1						2
4/9	0740					1					2
4/	0741	1	1	1	1	1					2
4/	0742		1		1	1					2
4/7	0743	1	1	1	1	1					2
4/5	0747	1	1	1	1		1				2
4/5	0748	1	1	1	1		1				2
4/5	0779		1		1		1				2
3/4/6/7	9801									1	2
3/4/5/7	9802	1	1	1			1			1	2
3/4/6/7	9803	1	1							1	2
3/4/6/7	9807	1						1		1	2
4/7/9	9901	1								2	2
4/5/7/9	9905	1	1				1			2	2
3/6/7	9906	1	1	1	1			1		2	2
3/4/7	9910	1	1	1	1					2	2
3/4/5	9911	1	1	1	1		1			2	
3/6/7	9914	1	1	1	1				1	2	
3/7	9915	1	1	1	1			8		2	
4/9	9921	1								2	
4/9	9922		1							2	
4/9	9924			1						2	
4/	9925				1					2	
4/7/9	9939		1							2	
4/7	9948			1						2	
4/7/9	9949				1					2	

CHAPTER 4
TABLE 30
SEARCH ROUTINE OUTPUT DATA REQUEST CODES

NOTES:

1. All data elements applicable to the segments will be output. When data elements are recorded by Major Organizational Entity or MOE Rule, the data elements will be repeated as applicable for each MOE or MOE Rule recorded.
2. Segment Z data will be output only when the future data is related to the segments being searched.
3. For North Atlantic Treaty Organization (NATO) and foreign government reference number search (LSN), use only Output Data Request Code Data Record Numbers (DRNs) 9801, 9802, 9803, 9807, 9906, 9910, 9911, 9914, or 9915.
4. For U.S. Service/Agency and industry reference number or National Item Identification Number (NIIN) search, use only Output Data Request Code DRNs 0174, 0740, 0741, 0742, 0743, 0747, 0748, 0779, 9801, 9802, 9803, 9807, 9901, 9905, 9910, 9911, 9921, 9922, 9924, 9925, 9939, 9948, or 9949. (Segment Z, Futures Data, will be output against Document Identifier Code (DIC) LSF and LSR input only when Single/Multiple Code (DRN 4535) is 1 or 2 (see table 11)).
5. For Document Identifier Codes (DICs) LSF, LSR, LSN search transactions, DRNs 0747, 0748, 0779, 9802, 9905, and 9911 must be used for segment H, Catalog Management Data output. Industry is limited to LSF and LSR transaction submittals and must be authorized to receive segment H data by registration in the Provisioning Screening Master Address Table, table 23.
6. For Logistics Information Distribution (DLCS-V) activity code 9M, reference number search (LSN), use only Output Data Request Code DRNs 9801, 9803, 9807, 9906, 9914.
7. For International Codification Division (DLSC-SD) activity code 9A and/or 9Z, reference number search (LSN) use only Output Data Request Code DRNs 0743, 9801, 9802, 9803, 9807, 9901, 9905, 9906, 9910, 9914, 9915, 9939, 9948, or 9949.
8. All data elements applicable to the segments will be output. The output normally provided by ODRC DRN 9915 will be available from any NATO country (other than the U.S.) that processes DIC LSN submitted by a Service/Agency.
9. For U.S. Service/Agency and industry search, a segment E (Standardization Data) will always be output when the NIIN/PSCN (Permanent System Control Number) Status Code is 1 or 9, regardless of segments requested.
10. See volume 12, DRN 4690, Output Data Request Code.

CHAPTER 4
TABLE 31
REFERENCE NUMBER SCREENING RNCC/RNVC ACCEPTABLE COMBINATION

Acceptable Reference Number Category Code (RNCC) and Reference Number Variation Code (RNVC) combinations for item-of-supply concept Type of Screening Code P reference number search process.

IF SUBMITTED		MUST HAVE		MAY HAVE	
RNCC	RNVC	RNCC	RNVC	RNCC	RNVC
1	2	3	2	3 5	2 2
2	2			3 5	2 2
3	2			*2 3 5 *7	2 2 2 2

* When a reference number is submitted for search as a RNCC 2, a reference with RNCC 7 cannot be included.

NOTE: Volume 12, Data Record Numbers (DRNs) 2910 and 4780 apply.

CHAPTER 4
TABLE 32
REFERENCE NUMBER ACTUAL OR PROBABLE MATCH SCREENING DECISION

Criteria for determining actual and probable degree of match for reference number screening with submitted applicable Reference Number Category Code (RNCC) and Reference Number Variation Code (RNVC) for code P type of screening.

MATCH CONDITION				UNMATCHED	MATCH	
RNCC	RNVC	RNCC	RNVC	RNCC	DECISION	REMARKS
1	2	1	2	Note 1	Actual	Source Control vs Source Control
1	2	3	2	"	Actual	Source Control vs Definitive Prime
1	2	3	3	"	Actual	Source Control vs Vendors Reparable Source Control
1	2	5	2	"	Actual	Source Control vs Non-Source Control
1	2	7	2	"	Actual	Source Control vs Source Control
2	2	2	2	"	Actual	Specification vs Specification
3	2	1	2	"	Actual	Definitive Prime vs Source Control
5	2	1	2	"	Actual	Non-Source Control vs Source Control
7	2	1	2	"	Actual	Source Control vs Source Control
3	2	3	2			Definitive Prime vs Definitive Prime is an actual duplicate unless there is an unmatched RNCC of 1, 2, 3, 4, or X on the input or file.

NOTE: The unmatched RNCCs or either the input or file are not taken into consideration.

CHAPTER 4
TABLE 33
TYPE OF SCREENING CODE

A table containing codes and explanations to indicate the type of screening concept desired for searches by reference numbers under provisioning and other preprocurement screening requests (input Document Identifier Code (DIC) LSR).

CODE	EXPLANATION
P	Input must consist of the CAGE/NSCM, reference number, Reference Number Category Code (RNCC), and Reference Number Variation Code (RNVC). Output will be either an Actual Match, Probable Match, or Possible Match; or possibly an Association Match resulting from a P type screening request (see Definitions).
S	Input must consist of the CAGE/NSCM and reference number (the RNCC and RNVC will not be included). Output will consist of either Exact Matches or Partial Matches; or possibly Association Matches resulting from S type screening requests (see Definitions). When an Exact Match is encountered, no Partial Matches will be output. When no Exact Matches are encountered, all Partial Matches will be output.
F	Input must consist of the CAGE/NSCM and reference number (the RNCC and RNVC will not be included). Output will consist of all Exact Matches and Partial Matches encountered, or Possible Association Matches resulting from F type screening requests (see Definitions).

DEFINITIONS:

Actual Match: Input matches only one National Stock Number/Permanent System Control Number (NSN/PSCN) in the FLIS data base, under the DIDS RNCC/RNVC validation criteria. Only the highest degree of match encountered will be output; no Probable Matches can exist, and no Possible Matches will be output. Output will be produced under DIC KMH.

Probable Match: Input matches more than one NSN/PSCN in the FLIS data base, under the DIDS RNCC/RNVC validation criteria. No Possible Matches will be output. Output will be produced under DIC KMQ.

Possible Match: Input does not match an NSN/PSCN in the FLIS data base under either an Actual or Probable Match condition, but does match by reference number and CAGE/NSCM; but does not meet valid RNCC/RNVC matching criteria. Output will be produced under DIC KMG.

Exact Match: All CAGEs/NSCMs and reference numbers submitted under one Submitter Control Number matched to an NSN/PSCN in the FLIS data base, and there are no additional, or fewer, reference numbers (than input) credited to this NSN/PSCN. Output will be under DIC KME.

Partial Match: CAGE Codes/NSCMs and reference numbers submitted under one Submitter Control Number matched one or more NSNs/PSCNs in the FLIS data base, and there were more or fewer reference numbers (than input) credited to the matched NSNs/PSCNs. Output will be produced under DIC KMP.

CHAPTER 4
TABLE 33
TYPE OF SCREENING CODE

Association Match: The input matches an NSN/PSCN in the FLIS data base by a CAGE Code (through a corporate complex association relationship code) rather than under the CAGE Code submitted. Association Matches will be considered to be the same degree of match as a Possible or Partial Match. Output will be produced under DIC KMA.

NOTE: See volume 12, Data Record Number (DRN) 9505 for format and definition.

CHAPTER 4
TABLE 34
INTERROGATION OUTPUT DATA REQUEST CODES

A series of established sets of data identified by Output Data Request Codes and available for extraction from the FLIS data base sector of the data bank.

FLIS DATA BASE SEGMENTS											
DRN OUTPUT DATA REQUEST CODE (ODRC)	Identifi- cation	MOE Rule	Reference	Standard- ization	I&S Rela- tionship	Freight Classifi- cation	Manage- ment Data	Clear-Text Character- istics Form	Coded Character- istics	Pack. Data	Futures Data
	A	B	C	E	F	G	H	M	V	W	Z
	0118	1	1	1	1			1	9		
0119	1	1	1	1			1		1		8
0120	1	1	1	1			1				8
0172						1					8
0417	1							9			8
0598					11						
0599					11						
0629					11						
0630					11						
0873								9			8
9801										1	
9802	1	1	1				1			1	8
9803	1	1								1	8
9804	1	1				1	1			1	8
9805	1	1			1	1				1	8
9806	1					1				1	8
9807	1							1		1	8
9901	1										8
9902	1						1				8
9903	1		1	1							8
9904	1	1									8
9905	1	1					1				8
9906	1	1	1	1				1			8
9907	1	1	1								8
9908	1	1	1					1			8

CHAPTER 4
TABLE 34
INTERROGATION OUTPUT DATA REQUEST CODES

FLIS DATA BASE SEGMENTS

DRN OUTPUT DATA REQUEST CODE (ODRC)	Identifi- cation	MOE Rule	Reference	Standard- ization	I&S Rela- tionship	Freight Classifi- cation	Manage- ment Data	Clear-Text	Coded	Pack. Data	Futures Data
								Character-	Character-		
								istics Form	istics		
	A	B	C	E	F	G	H	M	V	W	Z
9909	1	1	1				1				8
9910	1	1	1	1							8
9911	1	1	1	1			1				8
9912	1	1	1	1			1	1			8
9913	1	1	1	1		1		1			8
9914	1	1	1	1					1		8
9915	1	1	1	1				9			8
9916	10							10			
9918					1						8
9923	1		1								8
9931		2				2	2				8
9932							2				8
9933		1				1	1				8
9934							3				8
9935							4				8
9936							1				8
9937							5				8
9938		2									8
9939		1									8
9940	1		6						1		8
9941	1								7		8
9942	1							1			8
9947						11					8
9948			1								8
9949				1							8
9952							1				8
9792	12	12	12								

CHAPTER 4
TABLE 34
INTERROGATION OUTPUT DATA REQUEST CODES

FLIS DATA BASE SEGMENTS											
DRN OUTPUT DATA REQUEST CODE (ODRC)	Identifi- cation	MOE Rule	Reference	Standard- ization	I&S Rela- tionship	Freight Classifi- cation	Manage- ment Data	Clear-Text Character- istics Form	Coded Character- istics	Pack. Data	Futures Data
	A	B	C	E	F	G	H	M	V	W	Z
	9793	12	12	12							
9794	12	12	12								
9795	12	12	12								
9796	12	12	12								
9797	12	12	12								
9798	12	12	12								
9799	12	12	12								
9892	12	12	12								
9893	12	12	12								
9894	12	12	12								
9895	12	12	12								
9896	12	12	12								
9897	12	12	12								
9898	12	12	12								
9899	12	12	12								

NOTES

1. All data elements applicable to the segment(s) will be output. When data elements are recorded by a Major Organizational Entity or MOE Rule, the data elements will be repeated as applicable for each MOE or MOE Rule recorded.
2. Only those supply management data elements recorded against a MOE or MOE Rule applicable to the MOE of the submitting activity will be output in the segment(s).
3. Requisitioning source status data elements representing source data recorded against an individual MOE applicable to submitting activity.
4. Requisitioning source status data elements recorded against all MOEs will be output in the segment(s).

CHAPTER 4
TABLE 34
INTERROGATION OUTPUT DATA REQUEST CODES

5. Stock and financial management control data elements representing management control data recorded against a MOE or MOE Rule applicable to the MOE of the submitting activity will be output in the segment(s).

6. Standard Requirement 1 Specification/Standard Control Data (SR-1) and/or Standard Requirement 5 The Manufacturers Data (SR-5) will be included in the output when Reference Number Category Code (RNCC) is 1, 2, 3, or 4.

7. SR-1 and/or SR-5 data will not be included in the output data.

8. Segment Z data will be output only when a Federal Supply Class (FSC) change or cancellation action is effective dated and/or when futures data is related to the segment being interrogated.

9. Segment M will be output. This ODRC can be used singly or in conjunction with other ODRCs.

10. A special code to output current segment M data. No futures data will be output. This code will not be used in conjunction with other ODRCs.

11. All NSNs recorded in the I&S Family (Segment F) will be output. However, only I&S Related data for a specific MOE will be included. Output Data Request Codes (ODRCs) equating to the applicable MOEs are:

ODRC	MOE Code
0598	DF
0599	DA
0629	DM
0630	DN
9947	IMM Code (Integrated Materiel Manager; this code could be any of the following: DS, TG, DA, DF, DM, or DN, and would appear in output as applicable.)

12. For NATO follow-up use only.

CHAPTER 4
TABLE 35
INDIVIDUAL DRN INTERROGATION

A series of individual Data Record Numbers used in tailored data interrogation to further define the data requested by a submitting activity. They are limited to the following:

DRN	TITLE
1515	File Maintenance Sequence Number
2670	NIIN/PSCN (National Item Identification Number/Permanent System Control Number) Status Code
2980	Technical Data Support Code
4065	Guide Number, Federal Item Identification Guide
4540	Deletion Reason Code
0274	Military Standard Requisitioning and Issue Procedures (MILSTRIP) Routing Indicator

NOTE: Will be given in reply to DRN 0950 for interrogations.

CHAPTER 4
TABLE 36
INCOMPLETE ADDRESS EDIT CODE

A code designating the reason an Organizational Entity (O.E.) address record is not complete.

CODE	EXPLANATION
-------------	--------------------

1	Minimum address required (usually one (1) line of address, e.g., Lamp Industry).
---	--

NOTE: See volume 12, Data Record Number (DRN) 2645 for format and definition.

CHAPTER 4
TABLE 37
STATISTICAL INDICATOR CODES

Codes identifying searches as being submitted as provisioning screening requests (DoD 4100.39-M) or for other services.

CODE	EXPLANATION
A	Provisioning Screening (DoD 4100.38-M)
B	Screening other than Provisioning (DoD 4100.38-M)
C	Screening by Foreign Governments (North Atlantic Treaty Organization (NATO))
D	Internal Defense Logistics Services Center (DLSC) Screening
E	Reference Number Screening other than Codes A, B, C, D, F, or G
F	Characteristic Screening other than Provisioning
G	Characteristic Screening for Provisioning (DoD 4100.38-M)

NOTE: Volume 12, Data Record Number (DRN) 3708 applies.

CHAPTER 4
TABLE 38
DEMILITARIZATION CODES

A table of codes instructing the user on method and degree of demilitarizing items when required.

CODE	EXPLANATION
A	Non-MLI (Munitions List Item) -- Demilitarization not required.
B	MLI -- Demilitarization not required. Trade Security Controls (TCS), required at disposition.
C	MLI -- Remove and/or demilitarize installed key point(s) as prescribed in Defense Demilitarization Manual (DoD 4160.21-M-1), or lethal parts, components, and accessories.
D	MLI -- Demilitarize by mutilation (total destruction of item and components) by melting, cutting, tearing, scratching, crushing, breaking, punching, neutralizing, etc. (As an alternate, burial and deep-water dumping may be used when authorized by the DoD Demilitarization officer.)
E	MLI -- Demilitarization instructions to be furnished by the DoD Demilitarization Program Office.
F	MLI -- Demilitarization instructions to be furnished by item/technical manager.
G	MLI Demilitarization Required -- AEDA. Demilitarization, and, if required, declassification and/or removal of sensitive marking or information, will be accomplished prior to physical transfer to a DRMO. This code will be used for all AEDA items including those which also require declassification and/or removal of sensitive markings or information.
P	MLI (Security Classified Item) -- Declassification, and any other required demilitarization, and removal of any sensitive markings or information will be accomplished prior to accountability or physical transfer to a DRMO. This code will not be assigned to ammunition, explosive and dangerous articles (AEDA) items.
Q	Strategic List Item (SLI) -- Demilitarization not required. SLI are non-MLI and are identified and licenced by the Department of Commerce through the Export Administration Regulations(EAR), 15 CFR, and indicated on the Commerce Control List (CCL), Part 799.1. Each CCL entry is preceded by a 5-digit Export Control Classification number (ECCN) and those ECCNs ending in the letter "A" or "B" are defined by DoD as SLI. These items are subject to Import Certification and Delivery Verification (IC/DV) control and othr Trade Security Controls at disposition.

NOTES:

1. The Demilitarization Code is mandatory when the Major Organizational Entity preestablished in the MOE Rule table is a Military Service or Defense Agency manager recorded Primary/SecondaryInventory Control Activity (PICA/SICA) (activity code AC through XC, XF through XW).

CHAPTER 4
TABLE 38
DEMILITARIZATION CODES

2. The Demilitarization Code is not required when the MOE preestablished in the MOE Rule table is a Civil Agency (numeric activity code) PICA/SICA on submitted MOE Rule Number. However, if the Civil Agency is supporting a Military Service, the DEMIL Code is required (activity code of AC through XC, XF through XW as the PICA/SICA on submitted MOE Rule Number).
3. The Demilitarization Code is not required when the MOE preestablished in the MOE Rule table is a foreign country (activity code prefixed by a W, Y or Z on the submitted MOE Rule Number).
4. The Demilitarization Code will not be included in input or output for a Permanent System Control Number (PSCN). This data element will be included on output when recorded in the DLSC files. When the Demilitarization Code is not applicable, the field will be left blank.
5. See volume 12, Data Record Number (DRN) 0167 for format and definition.
6. Codes for Department of Energy (DOE) Special Design and Quality-Controlled items under management control of the Defense Nuclear Agency (DNA) (identified by CAGE Code 87991) in the Defense Logistics Services Center FLIS data base will be assigned and processed in accordance with DOE-DNA TP 100-1, Supply Management of Nuclear Weapons Materiel.
7. DEMIL Codes H,J,K,L,M,N and X were removed from this table as they are no longer valid Codes for input per DoD 4160.21-M-1. When performing maintenance actions please review these codes.

GENERAL NOTE:

Codes and explanations are in accordance with DoD 4160.21-M-1.

CHAPTER 4
TABLE 39
USING SERVICE CODES

A code used to differentiate between Service, Integrated Materiel Manager, Lead Service, and Civil Agency Catalog Management Data (CMD).

CODE	EXPLANATION
A	U.S. Army
B	Federal Aviation Administration
C	U.S. Coast Guard
F	U.S. Air Force
G	General Services Administration (Civil Agencies)
I	Integrated Materiel Manager
L	Lead Service
M	U.S. Marine Corps
N	U.S. Navy
V	Veterans Administration (Civil Agencies)
W	National Weather Service
X	Abbreviated Segment H

NOTE: See Volume 12, Data Record Number (DRN) 0745 for format.

CHAPTER 4
TABLE 40
MANDATORY CAGE/RNCC COMBINATIONS

Part 1: These Commercial and Government Entity Codes (CAGEs) must have a Reference Number Category Code of 2, 4, 5 or C, and these are the only CAGE Codes against which RNCC 2 or 4 can be recorded. DAC must be 3, 4, 6, E, F, G or H.

CAGE Code	CAGE Code	CAGE Code
037Z3	24065	81351
04024	24067	81352
06160	24074	88041
06542	24078	88042
21450	24080	88044
22397	24594	88827
24054	24605	94135
24056	24937	96906
24058	31198	98370
24059	58536	99237
24061	67268	99238
24062	81348	
24063	81349	
24064	81350	

Part 2: These are the only CAGE Codes against which RNCC 6 can be recorded.

CAGE Code
99995
99998
99999

NOTE: See volume 12, Data Record Numbers (DRNs) 2910 and 9250 for format and definition.

CHAPTER 4
TABLE 41
DoDAAC DECISION

A table to determine the Service or Agency by use of the DoD Activity Address Code, which is the first six positions of the document number. If the first position of the DoDAAC is alphabetic, it represents a military activity. If the first position of the DoDAAC is numeric, it represents a Civil Agency.

	ARMY	AIR FORCE	MARINE CORPS	NAVY	GENERAL SERVICES ADMINISTRATION	DEFENSE LOGISTICS AGENCY	COAST GUARD	OTHER DEFENSE AGENCIES	DEPT. OF COMMERCE	FEDERAL AVIATION ADMINISTRATION	AGENCY FOR INTERNATIONAL DEVELOPMENT	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	OTHER CIVIL AGENCIES
1.	A	E	L	N	G	S	Z	H	13	69	72	80	All numerics except 13,69, 72,80.
2.	C	F	M	Q		U							
3.	W	J		R									
4.				V									
5.				P									
6.	A	F	M	N	G	D	C	D	G	B	G	G	G

- 1. - 5. First or first two positions of DoDAAC.
- 6. First position of Major Organizational Entity (MOE) Rule which applies.

CHAPTER 4
TABLE 42
SERVICE CODE: PROVISIONING SCREENING MASTER ADDRESS TABLE

A two-position numeric code representing (by Service/Agency designation) the DoD component or Federal Civil Agency which authorized the establishment of a Provisioning Screening Results Destination Table Record (DRN 0263) in the Provisioning Screening Master Address Table (PSMAT) (table 23).

CODE	SERVICE/AGENCY
01	Army
02	Navy
03	Air Force
04	Marine Corps
05	Defense Logistics Agency/Integrated Manager
06	Other DoD
07	Civil Agency
08	Other Governments/North Atlantic Treaty Organization (NATO)

NOTE: Volume 12, Data Record Number (DRN) 0264 applies.

CHAPTER 4
TABLE 46
VALID ITEM MANAGEMENT CLASSIFICATION AGENCY ACTIVITY CODES

Valid Item Management Classification Agencies listed by Major Organizational Entity.

MOE	IMCAs
Defense Logistics Agency	AX, CX, KX, KZ, TX
General Services Administration	75
Army	AZ

Volume 12, Data Record Number (DRN) 4075 applies.

CHAPTER 4
TABLE 47
ACTIVITY CODES AND MESSAGE
ADDRESSES FOR FLIS USERS

ACTIVITY CODE	ADDRESS
AC	USA CHEM RES DEV AND ENG CEN ABRDN PRVN GRND MD ATTN: SMCCR-SPT-S
AJ	USA AVIATION AND TROOP COMMAND (TROOP) ST LOUIS MO ATTN: (.)
AM	CDRUSAMMA FTDETRICKMD ATTN: SGMMA-OD
AN	USA MAT COMD CAT DATA ACT NEW CUMBERLAND PA ATTN: AMXCA-BT
AX	DCSC COLS OH ATTN: DCSC-LS
AZ	USA TANK AUTO COMD WARREN MI ATTN: AMSTA-FC
BD	USA MSL COMD RDSTN ARS AL ATTN: AMSMI-LC-MM-C
BF	USA ARM MUN AND CHEM COMD ROCK ISL IL 61299 ATTN: AMSMC-MMC/AMSMC-DSC-L
BS	EXECUTIVE DIRECTOR LOGISTICS SUPPORT ACTIVITY ATTN: AMCLS-C
CA	EXECUTIVE DIRECTOR LOGISTICS SUPPORT ACTIVITY ATTN: AMCLS-C
CD	EXECUTIVE DIRECTOR LOGISTICS SUPPORT ACTIVITY ATTN: AMCLS-C
CL	USA COMMUNICATIONS - ELECTRONICS COMD AND FORT MONMOUTH FT MONMOUTH NJ ATTN: AMSEL-LC-LM-L

CHAPTER 4
TABLE 47
ACTIVITY CODES AND MESSAGE
ADDRESSES FOR FLIS USERS

ACTIVITY CODE	ADDRESS
CM	USA CECOM SEC LOG ACT FT HUACHUCA AZ ATTN: SELCL-EP
CT	USA AVIATION AND TROOP COMMAND (AIR) USA TROOP SUPPORT AND AVIATION SYSTEMS COMD ST LOUIS MO ATTN: (.)
CU	CDR USA IMMC WARRENTON VA ATTN: SELIM-PP
CX	DGSC RCHMD VA ATTN: DGSC-LS
CY	DPSC PHIL PA ATTN: DPSC-L
CZ	DPSC PHIL PA ATTN: DPSC-S
D2	NATICK RES DEV AND ENG CEN NATICK MA ATTN: STRNC-EMSS
D3	USA COMMUNICATIONS-ELECTRONICS COMD AND FORT MONMOUTH FT MONMOUTH NJ ATTN: AMSEL-PP-EMS
D4	USA BELVOIR RES DEV AND ENG CEN FT BELVOIR VA ATTN: SATBE-TS
D6	USA ARM RES AND DEV CEN DOVER NJ ATTN: SMCAR-ESC-AS
EN	USA SECURITY ASSISTANCE COMMAND NEW CUMBERLAND PA ATTN: AMSAC-OL-LS
ER	USA INFO SYS COMD USA COMMUNICATIONS COMD FT HUACHUCA AZ ATTN: AS-LOG-LO-SC
GH	NAVICP MECH PA ATTN: CODE 10421
GP	NAVICP PHIL, PA ATTN: CODE M0424
GR	NAV TRN EQPT CTR ORLANDO FL ATTN: CODE 432
HD	NAVICP MECH PA ATTN: CODE 054
HD	NAVICP MECH PA ATTN: CODE M0424

CHAPTER 4
TABLE 47
ACTIVITY CODES AND MESSAGE
ADDRESSES FOR FLIS USERS

ACTIVITY CODE	ADDRESS
HP	NAV SUP SYS COM ATTN: CODE 4124
HS	NAVICP MECH PA ATTN: CODE 8413
HW	COMSC WASHINGTON DC ATTN: M4SBb
HX	NAVICP MECH PA ATTN: CODE 872
JB	NAVICP MECH PA ATTN: CODE 842
JD	DEFENSE COMMUNICATION SECURITY MATERIAL SYSTEM (DCSMS), ATTN: CODE T6311
JF	NAVICP MECH PA ATTN: CODE OSM1
JG	NOC MECHANICSBURG, PA ATTN: CODE 62
JN	CBC PORT HUENEME, CA ATTN: CODE 1572
JS	NAVICP MECH PA ATTN: CODE OSM2
J4	OFC PENTAGON WASH DC LOG COORD CTR RM 2C836
KE	NAVICP PHIL PA ATTN: CODE 362
KX	DPSC PHIL PA ATTN: DPSC-M
KY	DFSC CAMSTA ALEX VA ATTN: DFSC-TB
KZ	DISC PHIL PA ATTN: DISC-L
LA	DCASR BOSTON MA
LB	DCASR LA CA
LC	DCASR PHIL PA
LD	DCASR DALLAS TX
LE	DCASR ATLANTA GA
LF	DCASR CHICAGO IL
LG	DCASR CLEVELAND OH
LH	DCASR NEW YORK NY
LI	DCASR ST LOUIS MO
PA	CG, MCLB ALBANY GA ATTN: 851
PB	CG, MCLB ALBANY GA ATTN: 870
PC	CG, MCLB BARSTOW CA ATTN: B822

CHAPTER 4
TABLE 47
ACTIVITY CODES AND MESSAGE
ADDRESSES FOR FLIS USERS

ACTIVITY CODE	ADDRESS
PD	CDG GEN MCB CAMP PENDLETON CA
PE	CDG GEN MCB CAMP LEJEUNE NC
PX	DIPEC MEMPHIS TN ATTN: DIPEC-SSD
PY	DIPEC MEMPHIS TN ATTN: DIPEC-SS
SA	AFLC LMSC WPAFB OH ATTN: SHC (D043)
*	HQ AFLC WPAFB OH ATTN: MMIPC
SC	SAN ANTONIO ALC KELLY AFB TX ATTN: SWRC
*	DIR MAT MGT KELLY AFB TX ATTN: MMMSL
SE	DIR MAT MGT KELLY AFB TX ATTN: MMAI
SJ	AF CRYPTOLOGIC SUPPORT CENTER SAN ANTONIO TX ATTN: MMOLC
SN	AFLC LMSC WPAFB OH ATTN: SHCB (D046)
SP	SAN ANTONIO ALC KELLY AFB TX ATTN: SFRM
SR	HQ AFESC TYNDALL AIR FORCE BASE FL ATTN: DEH
ST	AFC&TO/MMIC 2800 SOUTH 20TH ST PHIL PA
SU	OGDEN ALC HILL AFB UT ATTN: MMIS
*	OGDEN ALC HILL AFB UT ATTN: MMMR
SX	OKLAHOMA CITY ALC TINKER AFB OK ATTN: MMIS
*	OKLAHOMA CITY ALC TINKER AFB OK ATTN: MMMR
TA	SACRAMENTO ALC MCCLELLAN AFB CA ATTN: MMDP
*	SACRAMENTO ALC MCCLELLAN AFB CA ATTN: MMMR
TD	AFLC ILC WPAFB OH ATTN: XM
TG	WARNER-ROBINS ALC ROBINS AFB GA ATTN: MMAI

CHAPTER 4
TABLE 47
ACTIVITY CODES AND MESSAGE
ADDRESSES FOR FLIS USERS

ACTIVITY CODE	ADDRESS
*	WARNER-ROBINS ALC ROBINS AFB GA ATTN: MMMS
TK	AFLC LMSC WPAFB OH ATTN: SHCC (D043B)
TS	HQ AFALC/LSE WRIGHT-PATTERSON AFB OH
TT	AFMLO FREDERICK MD FOR-R
TU	HQ CASC MMM BATTLE CREEK MI
TW	HQ CASC SCP BATTLE CREEK MI
TX	DESC DAYTON OH ATTN: DESC-SP
UP	DIR DLA ALEX VA ATTN: DLAO
*	DIR DLA ALEX VA ATTN: DLA-MM
UU	DEFENSE DEPOT ODGEN UT ATTN: DDOU-OM
UX	DDMPEC BUILDING 09 MECH PA
U0	DEFENSE AUTO ADDRESS SYSTEM OFFICE GENTILE AF STATION DAYTON OH ATTN: DAAS-VR
U3	DAASO GENTILE AF STATION DAYTON OH DAAS-VL
U5	CDR DISC 700 ROBBINS AVE PHIL PA ATTN: DISC-SC
U6	DASSO WESTERN DIV DEFENSE DEPOT TRACY CA
U7	DRMS BATTLE CREEK MI ATTN: DRMS-OA
XA	FIELD COMD DNA NUCLEAR ORD CAT OFC KIRTLAND AFB NM
XB	FIELD COMD DNA KIRTLAND AFB NM ATTN: FCLMC
XD	DGSC RICHMOND VA ATTN: DGSC-SC

CHAPTER 4
TABLE 47
ACTIVITY CODES AND MESSAGE
ADDRESSES FOR FLIS USERS

ACTIVITY CODE	ADDRESS
XF	CO GARD SUPCEN CURTIS BAY, MD//CODE 4230//
XH	CO GARD AR&SC ELIZABETH CITY NC//ATTN: SIS//
XN	NATIONAL SECURITY AGENCY, FT GEORGE G MEADE, MD ATTN: L111
XP	NATIONAL SECURITY AGENCY, FT GEORGE G MEADE, MD ATTN: L111
XZ	MILITARY TRFC MGMT COMD DA WASH DC ATTN: MT-INN-C
48	DOT FAA OKLA CITY OK ATTN: AAC 490
54	VA DATA PROCESSING CENTER AUSTIN TX ATTN: 397A
75	GSA FSS OPERATIONS SUPPORT DIV ARLINGTON VA/FCSP//

* No activity code assigned

CHAPTER 4
TABLE 48
DoD COMMODITY MATERIEL, MANAGEMENT CATEGORY CODES

A code to classify items into categories by materiel commodity for management information purposes.

CODE	IDENTIFICATION
C	Construction Supplies
E	Electronics Supplies
F	Fuel and Petroleum Products
G	General Supplies
I	Industrial Supplies
K	Cryptological
M	Medical Equipment and Supplies
N	Nuclear Ordnance
O	Not Subject to Integrated Management
P	Industrial Production Equipment
S	Subsistence
T	Clothing and Textiles
X	General Services Administration Equipment/Supplies
Z	Automotive

NOTES:

1. See volume 12, Data Record Number (DRN) 2611 for format and definition.
2. Only integrated classes subject to DoD Commodity Materiel Management Category Coding.

CHAPTER 4
TABLE 49
HAZARDOUS MATERIEL CODES

Codes identifying explosives and other dangerous articles which require special handling in shipment as freight.

CODE	EXPLANATION
AA	Ammunition for cannon with empty projectile, Class B explosive.
AB	Ammunition for cannon with explosive projectile, Class A explosive.
AC	Ammunition for cannon with gas projectile, Class A explosive.
AD	Ammunition for cannon with illuminating projectile, Class A explosive.
AE	Ammunition for cannon with incendiary projectile, Class A explosive.
AF	Ammunition for cannon with inert-loaded projectile, Class B explosive.
AG	Ammunition for cannon with smoke projectile, Class A explosive.
AH	Ammunition for cannon with solid projectile, Class B explosive.
AI	Ammunition for cannon without projectile, Class B explosive.
AJ	Chloropicrin, liquid, Poison B.
AK	Ammunition for small arms with explosive projectile, Class A explosive.
AL	Black powder, Class A explosive.
AM	Chemical ammunition, Nonexplosive, Irritating material.
AN	Detonators.
AO	Irritating agent, n.o.s., Irritating material.
AP	Booster, explosive, Class A explosive.
AQ	Burster, explosive, Class A explosive.
AR	Cannon primers, Class C explosive.
AS	Cartridge bags, empty, with black powder igniter, Class C explosive.
AT	Cartridge cases, empty, primed, Class C explosive.
AU	Combination fuze, Class C explosive.
AV	Combination primer, Class C explosive.
AW	Cordeau detonant fuze, Class C explosive.
AX	Corrosive liquid, n.o.s. Corrosive material.
AY	Radioactive material, n.o.s.
AZ	Detonating fuze, Class A explosive.

CHAPTER 4
TABLE 49
HAZARDOUS MATERIEL CODES

CODE	EXPLANATION
BA	Detonating fuze, Class A explosive, with or without radioactive components.
BB	Detonating fuze, Class C explosive.
BC	Detonating primer, Class A explosive.
BD	Detonators, Class A or Class C explosive.
BE	Electric squib, Class C explosive.
BF	Explosive bomb, Class A explosive.
BG	Explosive cable cutter, Class C explosive.
BH	Explosive mine, Class A explosive.
BI	Explosive projective, Class A explosive.
BJ	Explosive release device, Class C explosive.
BK	Explosive rivet, Class C explosive.
BL	Explosive torpedo, Class A explosive.
BM	Diphenylaminechloroarsine, (DM), Irritating material.
BN	Flammable liquid, n.o.s., Flammable liquid.
BO	Flammable solid, n.o.s., Flammable solid.
BP	Fuze igniter, Class C explosive.
BQ	Fuze lighter, Class C explosive.
BR	Grenade, empty, primed, Class C explosive.
BS	Grenade, hand, explosive, Class A explosive.
BT	High explosive, Class A explosive.
BU	High explosive, liquid, Class A explosive.
BV	Igniter cord, Class C explosive.
BW	Igniter, Class C explosive.
BX	Igniter, jet thrust (jato), Class A explosive.
BY	Igniter, Jet thrust (jato), Class B explosive.
BZ	Initiating explosive, Class A explosive.
CA	Fuze, instantaneous, Class C explosive.
CB	Jet thrust unit (jato), Class A explosive.
CC	Jet thrust unit (jato), Class B explosive.

CHAPTER 4
TABLE 49
HAZARDOUS MATERIEL CODES

CODE	EXPLANATION
CD	Low explosive, Class A explosive.
CE	Percussion cap, Class C explosive.
CF	Percussion fuze, Class C explosive.
CG	Poisonous liquid or gas, n.o.s., Poison A.
CH	Poisonous liquid, n.o.s., Poison B.
CI	Poisonous solid, n.o.s., Poison B.
CJ	Propellant explosive, Class A explosive.
CK	Propellant explosive, solid, Class B explosive.
CL	Propellant explosive in water, Class B explosive.
CM	Propellant explosives in water, unstable, condemned or deteriorated, Class B explosive.
CN	Fusee, railway, Flammable solid.
CO	Torpedo, railway, Class B explosive.
CP	Grenade, hand or rifle, explosive, Class A explosive.
CQ	Rocket ammunition with empty projectile, Class B explosive.
CR	Rocket ammunition with explosive projectile, Class A explosive.
CS	Rocket ammunition with illuminating projectile, Class A explosive.
CT	Rocket ammunition with gas projectile, Class A explosive.
CU	Rocket ammunition with incendiary projectile, Class A explosive.
CV	Rocket ammunition with inert-loaded projectile, Class B explosive.
CW	Rocket ammunition with smoke projectile, Class A explosive.
CX	Rocket ammunition with solid projectile, Class B explosive.
CY	Aniline Oil, liquid, Poison B.
CZ	Fuze, safety, Class C explosive.
DA	Safety squib, Class C explosive.
DB	Signal flare, Class C explosive.
DC	Small-arms ammunition, Class C explosive.
DD	Small-arms ammunition, irritating cartridge, Class C explosive.
DE	Small-arms primer, Class C explosive.

CHAPTER 4
TABLE 49
HAZARDOUS MATERIEL CODES

CODE	EXPLANATION
DF	Smoke pot, Class C explosive.
DG	Smoke signal, Class C explosive.
DH	Fireworks, special, Class B explosive.
DI	Starter cartridge, Class B explosive.
DJ	Supplementary charge (explosive), Class A explosive.
DK	Fuze, time, Class C explosive.
DL	Toy propellant device, Class C explosive.
DM	Toy smoke device, Class C explosive.
DN	Toy caps, Class C explosive.
DO	Tracer, Class C explosive.
DP	Tracer fuze, Class C explosive.
DQ	Very signal cartridge, Class C explosive.
DR	Fireworks, common, Class C explosive.
DS	Chloroacetophenone solid, (CN), Irritating material.
DT	Chlorosulfonic acid, Corrosive material.
DU	Chloroacetophenone, gas, liquid, (CN), Irritating material.
DV	Smoke grenade, Class C explosive.
DW	Hydrocyanic acid (prussic), solution, poison A.
DX	Grenade, tear gas, Irritating material.
DZ	Phosphorus, white, dry, Flammable solid.
EA	Explosive power device, class C, Class C explosive.
EB	Sodium Perchlorate, Oxidizer.
EC	Explosive power device, class B, Class B explosive.
ED	Starter cartridge, Class C explosive.
EE	Corrosive solid, n.o.s., Corrosive material.
EF	Oxidizing material, n.o.s., Oxidizer.
EG	Compressed gas, n.o.s., Nonflammable gas.
EH	Compressed gas, n.o.s., Flammable gas.
EI	Mercuric Acetate, Poison B.

CHAPTER 4
TABLE 49
HAZARDOUS MATERIEL CODES

CODE	EXPLANATION
EJ	Nitrobenzol, liquid, Poison B.
EK	Rocket engine, liquid, Class B explosive.
EL	Rocket motor, Class A explosive.
EM	Rocket motor, Class B explosive.
EN	Ammunition for small arms with incendiary projectile, Class A explosive.
EO	Igniter, rocket motor, Class A explosive.
EP	Igniter, rocket motor, Class B explosive.
EQ	Hand signal device, Class C explosive.
ER	Propellant explosive, liquid, Class B explosive.
ES	Insecticide, liquid, n.o.s., Flammable liquid.
ET	Malathion, ORM, A.
EU	Fluorine, Nonflammable gas.
EV	Mercuric-Potassium Iodide, solid, Poison B.
EW	Cartridge, practice, ammunition, Class C explosive.
EX	Actuating cart, exp, fire ext or valve, Class C explosive.
FA	Perchloric Acid, exceeding 50% but not exceeding 72% strength, Oxidizer.
FB	Formic Acid, Solution, Corrosive material.
FC	Hydrochloric (Muriatic) acid, Corrosive material.
FD	Sodium Sulfide, anhydrous, Flammable solid.
FE	Petroleum Naphtha, Combustible liquid.
FG	Medicines, n.o.s., solid, Flammable solid.
FH	Fire extinguisher, Nonflammable gas.
FI	Chlordane, liquid, Combustible liquid.
FJ	Compound, rust preventing, Corrosive material.
FK	Calcium Cyanide, solid or calcium cyanide mixture, solid, Poison B.
FL	Fuel, aviation, turbine engine, Flammable liquid.
FM	Pentane, Flammable liquid.
FN	Benzine, Flammable liquid.
FO	Acetic acid, glacial, Corrosive material.

CHAPTER 4
TABLE 49
HAZARDOUS MATERIEL CODES

CODE	EXPLANATION
FP	Acetone, Flammable liquid.
FQ	Acetylene, Flammable gas.
FR	Air, compressed, Nonflammable gas.
FS	Alcohol, n.o.s., Flammable liquid.
FT	Ammonia, anhydrous, Nonflammable gas.
FU	Ammonium Nitrate (no organic coating), Oxidizer.
FV	Ammonium Nitrate (organic coating), Oxidizer.
FW	Amyl Acetate, Flammable liquid.
FY	Arsenic Trioxide, solid, Poison B.
FZ	Barium Nitrate, Oxidizer.
GA	Battery, electric, storage, wet, Corrosive material.
GB	Benzene (benzol), Flammable liquid.
GC	Bromine, Corrosive material.
GD	Butyl Acetate, Flammable liquid.
GE	Calcium Nitrate, Oxidizer.
GF	Calcium Resinate, Flammable solid.
GG	Phenol, Poison B.
GH	Carbon Bisulfide or Carbon Disulfide, Flammable liquid.
GI	Carbon Dioxide, liquefied, Nonflammable gas.
GJ	Carbon Dioxide - Oxygen mixture, Nonflammable.
GK	Cement, liquid, n.o.s., Flammable liquid.
GL	Cement, rubber, Flammable liquid.
GM	Chlorine, Nonflammable gas.
GN	Chromic acid, Solid, oxidizer.
GO	Coating solution, Flammable liquid.
GP	Compounds, tree or weed killing liquid, Poison B.
GQ	Crotonaldehyde, Flammable liquid.
GR	Crude oil, petroleum, Flammable liquid.
GS	Dinitrobenzene, solid or Dinitrobenzol, solid, Poison B.

CHAPTER 4
TABLE 49
HAZARDOUS MATERIEL CODES

CODE	EXPLANATION
GT	Eradicators, paint or grease, liquid, Flammable liquid.
GU	Diethyl ether, flammable liquid.
GV	Ethyl Acetate, Flammable liquid.
GW	Ethyl Chloride, Flammable liquid.
GX	Ethylene Dichloride, Flammable liquid.
GY	Ethylene Oxide, Flammable liquid.
GZ	Gasoline (including casing-head and natural) flammable liquid.
HA	Helium, Nonflammable gas.
HB	Helium - Oxygen mixture, Nonflammable gas.
HC	Heptane, Flammable liquid.
HD	Hexane, Flammable liquid.
HE	Hydrochloric acid solution, inhibited, Corrosive material.
HF	Hydrogen, Flammable gas.
HG	Isooctane, Flammable liquid.
HH	Lead Nitrate, Oxidizer.
HI	Liquefied Petroleum gas, Flammable gas.
HJ	Lindane, other regulated material, A.
HK	Magnesium, metal, (powdered, pellets, turnings or ribbons) Flammable solid.
HL	Methyl Bromide liquid, Poison B.
HM	Methyl Chloride, Flammable gas.
HN	Methyl Ethyl Ketone, Flammable liquid.
HO	Monobromotrifluoromethane, Nonflammable gas.
HP	Chloroacetic acid, liquid or solution, Corrosive material.
HQ	Nitrate, n.o.s., Oxidizer.
HR	Nitric acid (over 40%), Oxidizer.
HS	Nitric acid (40% or less), Corrosive material.
HT	Nitrogen, Nonflammable gas.
HU	Oxygen, Nonflammable gas.
HV	Petroleum ether, Flammable liquid.

CHAPTER 4
TABLE 49
HAZARDOUS MATERIEL CODES

CODE	EXPLANATION
HW	Phosphoric Anhydride, Corrosive material.
HX	Phosphorous, amorphous, red, Flammable solid.
HY	Phosphorous, Oxchloride, Corrosive material.
HZ	Phosphorous, Pentachloride, solid, Corrosive material.
JA	Phosphorous Trichloride, Corrosive material.
JB	Potassium Hydroxide, dry, solid, flake, bead or granular, Corrosive material.
JC	Potassium Nitrate, Oxidizer.
JD	Rubber shoddy or rubber, regenerated rubber or reclaimed, flammable solid.
JE	Sodium Arsenate, solid, Poison B.
JF	Sodium Arsenite liquid, (solution), Poison B.
JG	Sodium Hydroxide, dry solid, flake, bead or granular, Corrosive material.
JH	Sodium Hydrosulfite, Flammable solid.
JI	Sodium Nitrate, Oxidizer.
JJ	Sodium Nitrite, Oxidizer.
JK	Sodium Peroxide, Oxidizer.
JL	Strontium Nitrate, Oxidizer.
JM	Sulfur Chloride (mono and di), Corrosive material.
JN	Sulfur Hexafluoride, Nonflammable gas.
JO	Titanium Tetrachloride, Corrosive material.
JP	Vinyl Acetate, Flammable liquid.
FF	Code FF denotes special factors or conditions in an item description which have an effect on the ratings or charges; therefore, the item description should be read carefully to ensure that such special factors or conditions can be included as a part of the bill of lading description.
FX	Code FX denotes special factors in an item description; therefore, the item description in the respective rail or motor dangerous articles tariff should be read carefully to ensure that the exact tariff description is shown on the bill of lading.

CHAPTER 4
TABLE 49
HAZARDOUS MATERIEL CODES

NOTES:

1. This code is to be used as a qualifier to the National Motor Freight Classification/Uniform Freight Classification (NMFC/UFC) where applicable.
2. See volume 12, Data Record Number (DRN) 2720 for format and definition.

CHAPTER 4
TABLE 50
SHELF-LIFE CODES

A code assigned to a shelf-life item to identify the period of time beginning with the date of manufacture/cure/assembly/pack and terminated by the date by which an item must be used (expiration date) or subjected to inspection/test/restoration/disposal action. Item types and codes for each type are as follows:

Type I - An individual item of supply which is determined through an evaluation of technical test data and/or actual experience to be an item with a definite non-extendible period of shelf-life.

Type II - An individual item of supply having an assigned shelf-life time period that may be extended after completion of inspection/test/restorative action.

CODE
TYPE I TYPE II SHELF-LIFE PERIOD

0	0	Non-deteriorative
A		1 Month
B		2 Months
C	1	3 Months
D		4 Months
E		5 Months
F	2	6 Months
G	3	9 Months
H	4	12 Months
I		72 Months
J		15 Months
K	5	18 Months
L		21 Months
M	6	24 Months
N		27 Months
P		30 Months
Q	7	36 Months
R	8	48 Months
S	9	60 Months
T		84 Months
U		96 Months
V		108 Months
W		120 Months
	X	Medical Items, Parachutes, and Chemical Protective Clothing with a Shelf-life greater than 60 months.
Y		144 Months
Z		240 Months

CHAPTER 4
TABLE 50
SHELF-LIFE CODES

NOTES:

1. See volume 12, Data Record Number (DRN) 2943 for format and definition.
2. The Shelf-Life Code field may be blank only if the National Stock Number is in Federal Supply Group (FSG) 11, 13, or 14; or in Federal Supply Class 2845, 8905, 8910, 8915, or 9135. The Shelf-Life Code field may be blank when the Unit of Issue is GL and the FSC is 9130 or 9140.
3. Air Force use of Shelf-Life Code X is restricted to medical, ammunitions, explosive or guided missile items with a shelf-life OTHER THAN specified in table 50 above. When the Integrated Material Manager (IMM)/Lead Service has a Shelf-Life Code of X and the FSG is other than 65, 13 or 14, the Air Force must submit a Shelf-Life Code of 0.

CHAPTER 4
TABLE 51
MAJOR ORGANIZATIONAL ENTITY CODES

CODE	IDENTIFICATION	CODE	IDENTIFICATION
AA	Office of the Secretary of Agriculture	KK	Office of the Secretary of Interior
BA	Office of the Secretary of Labor	KL	Bureau of Land Management
CA	National Oceanographic and Atmospheric Administration	KM	Bureau of Mines
CB	Bureau of the Census	KP	National Park Service
CM	Maritime Administration	KR	Bureau of Reclamation
CS	National Bureau of Standards	KX	Bonneville Power Administration
DA	Department of the Army	KY	Southeastern Power Administration
DF	Department of the Air Force	KZ	Southwestern Power Administration
DG	National Security Agency	LM	Library of Congress
DH	Defense Nuclear Agency	LP	Government Printing Office
DL	Defense Intelligence Agency	MM	Office of the Secretary of Housing & Urban Development
DM	U.S. Marine Corps	OA	Sweden
DN	Department of the Navy	OB	Austria
DP	Defense Mapping Agency	OC	Yugoslavia
DR	Defense Logistics Agency	OD	Colombia
DS	Defense Logistics Agency	OE	Honduras
DZ	DoD Dependent Schools (DoDDS)	OF	El Salvador
EC	Interstate Commerce Commission	OG	Trinidad-Tobago
EF	Office of Economic Opportunity	OH	Surinam
EX	Central Intelligence Agency	OJ	Paraguay
FC	Bureau of Prisons	OK	Uruguay
FD	Federal Bureau of Investigation	OL	Peru
FF	Office of the Attorney General	OM	Ecuador
GE	Federal Aviation Administration	ON	Guatemala
GG	Office of the Secretary of Transportation	OP	Dominican Republic
GH	Federal Railroad Administration	OQ	Nicaragua
GP	U.S. Coast Guard	OR	Bolivia
HD	Food and Drug Administration	OS	Costa Rica
HH	Office of the Secretary of HEW	OT	Lebanon
HJ	National Institutes of Health	OU	Oman
HK	Health Services Administration	OV	Qatar
HS	Social Security Administration	OW	Bahrain
IB	Kenya	OX	United Arab Emirates
IC	Jordan	OY	Burma
ID	Venezuela	OZ	Cameroon
KF	U.S. Fish and Wildlife Service	O2	Mali
KG	Geological Survey	O3	Somalia
KJ	Bureau of Indian Affairs	O4	Tunisia
		O5	Zaire

CHAPTER 4
TABLE 51
MAJOR ORGANIZATIONAL ENTITY CODES

CODE	IDENTIFICATION	CODE	IDENTIFICATION
O6	Haiti	YJ	Singapore
O7	Panama	YK	Kuwait
O8	Ghana	YL	Switzerland
QE	Bureau of Engraving and Printing	YM	Sudan
QH	Bureau of Accounts	YN	Chile
QM	Bureau of the Mint	YP	Morocco
QN	Internal Revenue Service	YQ	Egypt
QU	Office of the Treasurer of the United States	YS	Saudi Arabia
RA	National Weather Service	YT	Indonesia
SA	Bureau of Administration Department of State	YV	Peoples Republic of China
TD	Department of Energy	YW	Malaysia
TG	General Services Administration	YX	Mexico
TJ	District of Columbia Government	YY	Thailand
TV	Tennessee Valley Authority	ZA	Australia
T1	National Aeronautics and Space Administration	ZB	Belgium
T8	Panama Canal Company	ZC	Canada
UE	Smithsonian Institution	ZE	New Zealand
UL	U.S. Information Agency	ZF	France
U2	Committee on Purchase of Blind-Made Products	ZG	Germany
VA	Veterans Administration	ZH	South Korea
WA	United Nations	ZJ	Japan
WP	Poland	ZK	United Kingdom
WW	Environmental Protection Agency	ZM	Philippines
WX	NATO Maintenance and Supply Agency (NAMSA) for NATO MCRL Data	ZN	Netherlands
XF	U.S. Postal Service - Procurement & Supplies Department	ZO	Pakistan
YA	Brazil	ZP	Portugal
YB	Spain	ZR	Italy
YD	Israel	ZS	Denmark
YE	Republic of China	ZT	Norway
YF	Argentina	ZU	Greece
YI	NATO Maintenance and Supply Agency (NAMSA) as NSSN Assigning Activity	ZW	Turkey
		ZX	NATO Maintenance and Supply Agency
		ZY	Logistics Working Group F-104
		ZZ	United States of America

CHAPTER 4
TABLE 51
MAJOR ORGANIZATIONAL ENTITY CODES

NOTES:

1. See volume 12, Data Record Number (DRN) 2833 for format and definition.
2. **First Position:** Alpha code derived from DoD 5000.12M, reference number GO-NE.
Second Position: Alphanumeric code derived from DoD 5000.12M, reference Number DE-NM.
3. Source document: DoD 5000.12M, Standard Data Elements.

CHAPTER 4
TABLE 52
PHRASE CODES

Codes assigned to a series of phrases used in the Management Data List to denote changes and/or relationships between National Stock Numbers (NSNs) and information type data.

CODE	PHRASE	EXPLANATION
blank (space)	DoD I&S Family Master NSN	Indicates the item represented by the NSN in the input/output header is a master NSN in a DoD I&S Family. This blank phrase code must be accompanied by one of the following conditions: a. Be the first occurrence in an I&S Family and reflect a blank Related NSN field, having a valid I&S Master Order of Use, and have at least one additional occurrence of phrase data with either phrase code G, S or 7, or b. Have a loaded Related NSN field in combination with an OOU of "ZZZ".
A	Consolidated with (NSN)	Indicates that the item represented by the NSN in the input/output header is to be consolidated with the item represented by the NSN in the segment H. The items of supply are identical or completely interchangeable and will be issued under the NSN in the segment H. This phrase is responsive to action either by the Defense Logistics Services Center (DLSC), in accordance with volume 4, chapter 4.10, or by an inventory manager reflecting a stock number preference for the NSN in segment H. NOTE: The National Item Identification Number (NIIN) must always change; the Federal Supply Class (FSC) may or may not change.
C	Cancelled-Replaced by (NSN)	Indicates that the NSN in the input/output header was assigned to more than one item of supply in error. Field activities must physically reidentify stocks on hand to the appropriate NSNs reflected in the segment H as correct item(s). Special instructions to field activities may be furnished by a Service-generated R Phrase Code.
D	Change to (FSC)	Indicates that the FSC class for the item in the input/output header has been changed to the FSC class for the item in the segment H.

CHAPTER 4
TABLE 52
PHRASE CODES

CODE	PHRASE	EXPLANATION
E	Replaced by (NSN)	Indicates the item represented by the NSN in the input/output header is replaced by the interchangeable preferred item represented by the NSN in the segment H (stocks will be used until exhausted). Must be used in combination with Phrase Code G addressed to the NSN in the segment H.
F	When Exhausted Use (NSN)	Indicates that the item represented by the NSN in the input/output header is replaced by the preferred item represented by the NSN in the segment H. This code indicates a one-way substitution. Must be used in combination with Phrase Code 7 when PICA LOA is 01, 02, 06, 22 or 23.
G	Replaces (NSN)	Indicates that the item represented by the NSN in the input/output header is the replacement for and is interchangeable with the item in the segment H. The replacement item will not be issued until the supply of the replaced item is exhausted. Must be used in combination with Phrase Code E.
H	Suitable Substitute (NSN)	Indicates that the item represented by the NSN in the segment H is an authorized substitute for the item represented by the NSN in the input/output header.
J	Interchangeable with (NSN)	Indicates that the item represented by the NSN in the input/output header and the item represented by the NSN in the segment H are completely interchangeable, one for the other. Preferred item relationship is not implied, and stocks under the NSNs will not be consolidated.
K	U/I Contains (Quantity and Unit of Measure (U/M))	Indicates that the item represented by the NSN in the input/output header is assigned a nondefinitive Unit of Issue. Data reflected in the segment H specifies the content of the nondefinitive Unit of Issue.
L	Superseded by (NSN)	Indicates that the item represented by the NSN in the input/output header is to be discontinued and replaced by the item represented by the NSN in the segment H. Dispose of materiel on hand or subsequently received. AAC, N, V or Y must be submitted/recorded with this Phrase Code.

CHAPTER 4
TABLE 52
PHRASE CODES

CODE	PHRASE	EXPLANATION
M	Breakdown into (NSNs)	Indicates that the item represented by the NSN in the input/output header is no longer stocked as an assembly. This phrase will be applied to an item when it is desired to breakdown assemblies into subassemblies and attaching parts, groups of items into single items, or any two or more items that should not be binned together under one stock number. Support will be provided by the NSNs represented in the segment H. Multiple entries will be required for NSNs and may be required for document entries.
N	Disposal	Indicates that the item represented by the NSN in the input/output header is no longer a required item of supply. Dispose of stock in accordance with current instructions. AAC N, V or Y must be submitted/recorded with this Phrase Code.
P	Use Assembly, Assortment, or Kit (NSN)	Indicates that the item represented by the NSN in the input/output header is not, or will no longer be, stocked as an individual item of supply. Requisition the next higher assembly, assortment, or kit represented by the NSN in the segment H.
Q	Fabricate or Assemble	Indicates that the item represented by the NSN in the input/output header is not, or will no longer be, centrally stocked. Fabricate or assemble from components listed in the technical document reflected in the segment H or represented by the NSNs in the segment H.
R	Refer to (Technical Document)	Indicates that the item represented by the NSN in the input/output header required special handling as specified in the technical document listed in the segment H.
S	Stock as (NSNs)	Indicates that the item represented by the NSN in the input/output header is applicable to the item cataloged for authorization and procurement purposes. When manufacturer's name and identification become known for each new procurement source, the additional NSN(s) is reflected in the segment H.

CHAPTER 4
TABLE 52
PHRASE CODES

CODE	PHRASE	EXPLANATION
T	Condemned	Indicates that the item represented by the NSN in the input/output header has been condemned and its use is prohibited. Disposition will be in accordance with Service/Agency directives. The replacement NSN, if applicable, is represented by the NSN in the segment H. AAC T must be submitted/recorded with this Phrase Code.
U	Associated with (Master NSN, I&S Family)	Indicates that the item represented by the NSN in the input/output header is in an I&S family that is managed by a PICA (LOA 06, 22 or 23) which has no user/retail interest in the item but management interest only. (The Master NSN appears in the segment H.)
V	Discontinued without Replacement	Indicates that the item represented by the NSN in the input/output header is to be discontinued without replacement. Stocks on hand will be issued and used until exhausted. AAC N, V or Y must be submitted/recorded with this Phrase Code.
*X	Formerly (FSC)	Indicates that an FSC class code number change has occurred to the NIIN and the former FSC reflected in the Related Data field of the segment H record.
Y	Equivalent to (NSN)	Indicates the item represented by the NSN in the input/output header has physical and performance characteristics identical to the item represented by the NSN in the segment H. The items of supply differ only in the unit quantity and/or Unit of Issue. Multiple records may be required.
Z	Discontinued-Use (NSN)	Indicates that the item represented by the NSN in the input/output header is to be discontinued and replaced by the NSN in the segment H. Stock will be issued until exhausted. AAC N, V, or Y must be submitted/recorded with this Phrase Code.
3	Reversal of Phrase Code S	Indicates that the item represented by the NSN in the input/output header is the (physical) item of production in an I&S Generic relationship. (The Generic Master NSN appears in the segment H.) Must be used in combination with Phrase Code S.

**CHAPTER 4
TABLE 52
PHRASE CODES**

CODE	PHRASE	EXPLANATION
7	Sub for (NSN)	Indicates that the item represented in the input/output is the preferred replacement item Master NSN in the I&S Family and is suitable for the item(s) in Segment H. Use the item represented by the NSN in Segment H if technically acceptable for your specific application. The replacement item, Master NSN in the I&S family, will be issued when the supply of the replaced item(s) is exhausted. Must be used in combination with Phrase Code F.

NOTE: These Phrase Codes are used by DLSC to construct the DoD Interchangeability and Substitutability (I&S) File: E, F, G, J, S, U, 3, 7, blank.

* Phrase Code X is no longer a valid code for input to FLIS. This code is still on some items in the system so X is included in this table for reference purposes only.

SERVICE-PECULIAR PHRASE CODES

CODE	PHRASE	EXPLANATION
0	Reversal of Phrase Code Z	Marine Corps use only.
2	Reversal of Phrase Code H	Marine Corps use only.
2	When exhausted, use NSN with Phrase Code 4	Army use only.
4	Reversal of Phrase Code A	Marine Corps use only.
4	Reversal of Phrase Code 2	Army use only.
5	Reversal of Phrase Code L	Marine Corps use only.
5	Matched component, do not stock separately	Air Force use only.
5	When exhausted, use NSN with Phrase Code 6	Army use only.
6	Reversal of Phrase Code T	Marine Corps use only.
6	For initial installation or initial issue only	Air Force use only.
6	Reversal of Phrase Code 5	Army use only.
8	Reversal of Phrase Code Q	Marine Corps use only.
9	Reversal of Phrase Code P	Marine Corps use only.

**CHAPTER 4
TABLE 52
PHRASE CODES**

CODE PHRASE EXPLANATION

9	When exhausted, use NSN and NSN	Air Force use only.
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NOTE: See volume 12, Data Record Number (DRN) 2862.

CHAPTER 4
TABLE 53
UNIT OF ISSUE CODES

A table of Unit of Issue terms/designations authorized for assignment to items of supply:

DESIGNATIONS REFERENCED TO TERMS

CODE	TERM	DEFINITION
A		
AM	*Ampoule	A small glass or plastic tube sealed by fusion after filling.
AT	Assortment	A collection of a variety of items that fall into a category or class packaged as a small unit constituting a single item of supply. Use only when the term "assortment" is a part of the item name.
AY	Assembly	A collection of parts assembled to form a complete unit, constituting a single item of supply, e.g., hose assembly. Use only when the term "assembly" is a part of the item name.
B		
BA	*Ball	A spherical-shaped mass of material such as twine or thread.
BE	*Bale	A shaped unit of compressible materials bound with cord or metal ties and usually wrapped, e.g., paper and cloth rags.
BF	Board Foot	A unit of measure for lumber equal to the volume of a board 12" X 12" X 1".
BG	*Bag	A flexible container of various sizes and shapes which is fabricated from such materials as paper, plastic or textiles. Includes "sack" and "pouch".
BK	*Book	A book-like package, such as labels or tickets, fastened together along one edge, usually between protective covers.
BL	*Barrel	A cylindrical container, metal or wood, with sides that bulge outward and flat ends or heads of equal diameter. Includes "keg".
BD	*Bundle	A quantity of the same item tied together without compression.
BO	*Bolt	A flat fold of fabric having a stiff paperboard core.
BR	*Bar	A solid piece or block of various materials, with its length greater than its other dimensions, e.g., solder. Not applicable to items such as soap, beeswax, buffing compound.
BT	*Bottle	A glass, plastic, or earthenware container of various sizes, shapes, and finishes such as jugs but excluding jars, ampoules, vials, and carboys, with a closure for retention of contents.

CHAPTER 4
TABLE 53
UNIT OF ISSUE CODES

CODE	TERM	DEFINITION
BX	*Box	A rigid, three dimensional container of various sizes and material. Includes "case", "carton", "tray" and "crate".
C		
CA	*Cartridge	Usually a tubular receptacle containing loose or pliable material and designed to permit ready insertion into an apparatus for dispensing the material. Usually associated with adhesives and sealing compounds.
CB	*Carboy	A heavy duty, bottle-type container used for transportation and storage of liquids. Usually designed to be encased in a rigid protective outer container for shipment.
CE	*Cone	A cone-shaped mass of material wound on itself such as twine or thread, wound on a conical core.
CF	Cubic Foot	A unit of cubic measure.
CK	*Cake	A block of compacted or congealed matter. Applicable to such items as soap, buffing compound.
CL	*Coil	An arrangement of material such as wire, rope and tubing wound in a circular shape.
CN	*Can	A rigid receptacle made of fibre, metal, plastic or a combination thereof. Cans may be cylindrical or any number of irregular shapes. Restricted to items which cannot be issued in less than container quantity. Includes "pail" and "canister". Do not use when the packaged quantity equates to a unit of measure, i.e., pint, quart, gallon, ounce or pound.
CO	*Container	A general term for use only when an item is permitted to be packaged for issue in optional containers, e.g., bottle or tube for a single National Stock Number.
CD	Cubic Yard	A unit of cubic measure.
CY	*Cylinder	A rigid, cylindrical, metal container designed as a portable container for storage and transportation of compressed gasses, generally equipped with protected valve closure and pressure relief safety device.
CZ	Cubic Meter	A unit of cubic measure expressed in the metric system of measurement. Limited in application to locally assigned stock numbers used in the local procurement of items such as ready-mix concrete and asphalt in oversea areas where the metric system prevails.

CHAPTER 4
TABLE 53
UNIT OF ISSUE CODES

CODE	TERM	DEFINITION
D		
DR	*Drum	A cylindrical container designed as an exterior pack for storing and shipping bulk materials, e.g., fuels, chemicals, powders, etc. Drums may be made of metal, rubber, polyethylene or plywood, or fibre with wooden, metal or fibre ends.
DZ	Dozen	Twelve (12) of an item of supply.
E		
EA	Each	A numeric quantity of one item of supply. Do not use if a more specific term applies, such as kit, set, assortment, assembly, group, sheet, plate, strip or length.
F		
FT	Foot	Unit of linear measurement, sometimes expressed as "linear foot".
FV	Five	Five (5) of an item.
FY	Fifty	Fifty (50) of an item.
G		
GL	Gallon	Unit of liquid measurement.
GP	Group	A collection of related items issued as a single item of supply, e.g., test set group. Use only when the term "group" is a part of the item name.
GR	Gross	One hundred forty-four (144) of an item.
H		
HD	Hundred	One hundred (100) of an item.
HK	*Hank	A loop of yarn or roping, containing definite yardage, e.g., cotton, 840 yards; worsted, 560 yards. See "skein" for comparison.
I		
IN	Inch	Unit of linear measurement, equivalent to 1/12 of a foot and sometimes expressed as "linear inch".
J		
JR	*Jar	A rigid container having a wide mouth and often no neck, typically made of earthenware or glass. Excludes "bottle".

**CHAPTER 4
TABLE 53
UNIT OF ISSUE CODES**

CODE	TERM	DEFINITION
K		
KT	Kit	A collection of related items issued as a single item of supply, such as the tools, instruments, repair parts, instruction sheets and often supplies typically carried in a box or bag. Also includes selected collections of equipment components, tools, and/or materials for the repair, overhaul or modification of equipment. Use only when the term "kit" is a part of the item name.
L		
LB	Pound	A unit of avoirdupois weight measure equivalent to 16 ounces.
LG	*Length	Term applies to items issued in fixed or specific linear measurement, without deviation. This term no longer applies to random lengths which will be expressed in definitive units of linear measure such as foot or yard. Excludes "strip".
LI	Liter	A unit of liquid measure expressed in the metric system of measurement.
M		
MC	Thousand Cubic Feet	A unit of cubic measure expressed in one thousand (1,000) increments.
ME	Meal	The measure of food generally taken by an individual at one time.
MR	Meter	A unit of linear measure expressed in the metric system of measurement, equivalent to 39.37 inches.
MX	Thousand	One thousand (1,000) of an item.
O		
OT	Outfit	A collection of related items issued as a single item of supply, such as the tools, instruments, materials, equipment, and/or instruction manual(s) for the practice of a trade or profession or for the carrying out of a particular project or function. Use only when the term "outfit" is a part of the item name.
OZ	Ounce	A unit of liquid or avoirdupois weight.
P		
PD	*Pad	Multiple sheets of paper that are stacked together and fastened at one end by sealing.

CHAPTER 4
TABLE 53
UNIT OF ISSUE CODES

CODE	TERM	DEFINITION
PG	*Package	A form of protective wrapping for two or more of the same item of supply. To be used only when a unit of measure or container type term is not applicable. Includes "envelope".
PM	Plate	A flat piece of square or rectangular-shaped metal of uniform thickness, usually 1/4 inch or more. Use only when "plate" (Federal Supply Classes (FSCs) 9515 and 9535) is used in an item name to denote shape.
PR	Pair	Two similar corresponding items, e.g., gloves, shoes, bearings; or items integrally fabricated of two corresponding parts, e.g., trouser, shears, goggles.
PT	Pint	A unit of liquid or dry measure.
PZ	*Packet	A container used for subsistence items. Use only when "food packet" is part of the item name (Federal Supply Group (FSG) 89).
Q		
QT	Quart	A unit of liquid or dry measure.
R		
RA	Ration	The food allowance of one person for one day. Use only when "ration" (FSC 8970) is a part of the item name.
RL	*Reel	A cylindrical core on which a flexible material, such as wire or cable, is wound. Usually has flanged ends.
RM	Ream	A quantity of paper varying from 480 to 516 sheets, depending upon grade.
RO	*Roll	A cylindrical configuration of flexible material which has been rolled on itself such as textiles, tape, abrasive paper, photosensitive paper and film, and may utilize a core with or without flanges.
S		
SD	*Skid	A pallet-like platform consisting of a load-bearing area fastened to and resting on runner type supports.
SE	Set	A collection of matched or related items issued as a single item of supply, i.e., tool sets, instrument sets, and matched sets. Use only when the term "set" is a part of the item name.
SF	Square Foot	A unit of square measure (area).

**CHAPTER 4
TABLE 53
UNIT OF ISSUE CODES**

CODE	TERM	DEFINITION
SH	Sheet	A flat piece of rectangular-shaped material of uniform thickness that is very thin in relation to its length and width, such as metal, plastic, paper and plywood. Use of this term is not limited to any group of items or FSCs. However, it will always be applied when "sheet" is used in the item name to denote shape, e.g., aluminum alloy sheet, except items in FSC 7210.
SK	Skein	A loop of yarn 120 yards in length, usually wound on a 54-inch circular core. See "hank" for comparison.
SL	*Spool	A cylindrical form with an edge or rim at each end and an axial hole for a pin or spindle on which a flexible material such as thread or wire is wound.
SO	Shot	A unit of linear measurement, usually applied to anchor chain; equivalent to 15 fathoms (90 ft).
SP	*Strip	A relatively narrow, flat length of material, uniform in width, such as paper, wood and metal. Use only when the term "strip" is a part of the item name.
SX	*Stick	Material in a relatively long and slender, often cylindrical form for ease of application or use, e.g., abrasives.
SY	Square Yard	A unit of square measure (area).
T		
TD	Twenty-four	Twenty-four (24) of an item.
TE	Ten	Ten (10) of an item.
TF	Twenty-Five	Twenty-five (25) of an item.
TN	Ton	The equivalent of 2000 lbs. Includes short ton and net ton.
TO	Troy Ounce	A unit of troy weight measure, based on 12 ounce pound, generally applied to weights of precious metals.
TS	Thirty-six	Thirty-six (36) of an item.
TU	*Tube	Normally a squeeze-type container, most commonly manufactured from a flexible type material and used in packaging toothpaste, shaving cream, and pharmaceutical products. Also applicable as form around which items are wound, such as thread. It is not applicable to mailing tube, pneumatic tube or cylindrical containers of a similar type.
V		
VI	*Vial	A small container which is cylindrical in shape and flat bottomed with a variety of neck finishes to accommodate any type of cap, cork or stopper.

CHAPTER 4
TABLE 53
UNIT OF ISSUE CODES

CODE	TERM	DEFINITION
		Y
YD	Yard	A unit of linear measure, equivalent to 3 feet and sometimes expressed as "linear yard".

NOTES:

1. See volume 12, Data Record Numbers (DRNs) 3050 and 8472.
2. Those terms preceded by an asterisk (*) require a quantitative expression.

CHAPTER 4
TABLE 54
MARINE CORPS MANAGEMENT ECHELON CODES

A two-position alphanumeric code used by the Marine Corps to designate the relationship of the item of supply to materiel management, acquisition, and supply distribution within the Marine Corps. Consists of two parts:

Position 1 -Management Codes

Position 2 -Echelon Codes

MANAGEMENT CODES

CODE	MATERIEL CATEGORY	MANAGEMENT AGENCY
A	Automotive Materiel	Army Tank-Automotive Command (TACOM)
C	Construction Materiel	Defense Construction Supply Center (DCSC)
E	Electronics Materiel	Defense Electronics Supply Center (DESC)
F	Petroleum Products	Defense Fuel Supply Center (DFSC)
G	General Property Materiel	Defense General Supply Center (DGSC)
I	Industrial Materiel	Defense Industrial Supply Center (DISC)
M	Medical Materiel	Defense Personnel Support Center (DPSC)
P	Subsistence (Perishible)	Defense Personnel Support Center (DPSC)
R	Industrial Plant Equipment	Defense Industrial Plant Equipment Center (DIPEC)
S	Subsistence (Non-Perishible)	Defense Personnel Support Center (DPSC)
T	Clothing and Textiles	Defense Personnel Support Center (DPSC)

MARINE CORPS-MANAGED FEDERAL SUPPLY GROUP OR CLASS

1	Ammunition and Ordnance Materiel	10; 11; 12; 13 except 1336, 1337, 1338; 2350; 3470; 4925; 4931; 4933; 6650
2	Support Vehicles and Equipment	17, 23 except 2350, 25, 26, 28, 29, 4210, 4910, 6545
3	Engineer Materiel	19; 20; 22; 24; 30; 32; 34 except 3470; 36; 37; 38; 41; 42 except 4210; 43; 45; 46; 47; 48; 4930; 54; 56; 62; 66 except 6625, 6650, 6660, 6665; 67; 68
4	Communications/Electronics Materiel	5445, 58, 59, 60, 61, 6625, 6660, 6665
5	General Property Materiel	15; 16; 18; 31; 35; 39; 40; 44; 49 except 4910, 4925, 4930, 4931, 4933, 4935; 51; 52; 53; 63; 65 except 6545; 69; 70; 71; 72; 73; 74; 75; 76; 77; 78; 79; 80; 81 except 8140; 83; 84; 85; 87; 88; 89; 91; 93; 94; 95; 96; 99
6	Guided Missiles and Equipment	1336, 1337, 1338, 14, 4935, 8140

CHAPTER 4
TABLE 54
MARINE CORPS MANAGEMENT ECHELON CODES

CODE	MATERIEL CATEGORY	MANAGEMENT AGENCY
N	Self-service Stores	Management Code N is assigned to items upon transfer and replaces the regularly assigned Management Code. It is assigned for the sole purpose of simplifying stores accounting and has no management significance beyond this point. This code is not assigned in the FLIS data base.
0	GSA Materiel	Items cataloged by the Marine Corps and managed by the General Services Administration.
V	Commissary	98

ECHELON CODES

CODE	ECHELON ACQUIRING STOCK	REMARKS
1	ICP	All Marine Corps-managed items which have not been assigned to integrated materiel management and which are centrally managed by the inventory control point on a system-wide basis.
2	ICP/DSSC	Marine Corps-managed Recoverability Code D items and Defense Logistics Agency (DLA)/TACOM/GSA) items which the integrated manager has not decontrolled.
3	Headquarters Marine Corps (HQMC)	All Marine Corps-managed items managed by the ICP on a system- wide restrictive basis.
4	ICP/DSSCs	Marine Corps/Defense/Integrated Materiel Manager (IMM) items which have been decontrolled by the inventory managers for local procurement.
5	DSSCs/Local	Non-standard, non-stock type items. These items are not recorded in the centralized supply system records and are decontrolled for local procurement of general issue requirements. No system or ICP-controlled requirement exists.
6	ICP/DSSCs	Weapon system-oriented consumable items assigned to another Service/Agency for integrated materiel management which are managed by the ICP on a complex basis and which have not been decontrolled by the Integrated Materiel Manager.

CHAPTER 4
TABLE 54
MARINE CORPS MANAGEMENT ECHELON CODES

CODE	ECHELON ACQUIRING STOCK	REMARKS
7	ICP/DSSC	Weapon system-oriented consumable items assigned to another Service/Agency for integrated materiel management which are managed by the ICP on a system-wide basis and which have not been decontrolled by the Integrated Materiel Manager.
8	ICP	Weapon system-oriented consumable items assigned to Marine Corps for integrated materiel management and which are managed by the ICP on a complex basis.
9	ICP	Weapon system-oriented consumable items assigned to Marine Corps for integrated materiel management and which are managed by the ICP on a system-wide basis.

NOTES:

1. Codes V and N are invalid under FLIS.
2. See volume 12, Data Record Numbers (DRNs) 2790 and 9257.

CHAPTER 4
TABLE 55
MARINE CORPS STORES ACCOUNT CODES

A code employed by the Marine Corps to differentiate between items in the stock fund account or the appropriate stores account.

CODE	EXPLANATION
1	Marine Corps Stock Fund Account Item.
2	Marine Corps Appropriation Stores Account Secondary Items.
3	Marine Corps Appropriation Stores Account Principal Item.

NOTE: See volume 12, Data Record Number (DRN) 2959.

CHAPTER 4
TABLE 56
QUANTITY UNIT PACK CODES

A table of codes indicating the number of Units of Issue in the unit package as established by the managing activity. The codes and Quantities per Unit Pack (QUP) for each code are as follows:

CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY
0	No QUP	F	20	#X	BLK
1	1	G	24	#Y	Packager's option so long as all other contractual requirements are met.
2	2	H	25		
3	3	J	32		
4	4	K	36		
5	5	L	48		
6	6	M	50		Special Requirements
7	7	N	72	*Z	
8	8	P	75		
9	9	Q	100		
A	10	R	120		
B	12	S	144		
C	15	T	200		
D	16	U	250		
E	18	V	500		
		W	1000		

NOTES:

1. See volume 12, Data Record Number (DRN) 6106 for format and definition.
2. See table 53 for Units of Issue.
3. # - Valid for Air Force use with MOE Rule FSKX, FSYK, or FSYC items only. In all other cases, when the Integrated Materiel Manager IMM has a recorded QUP of X or Y, the Air Force must submit a QUP of 1.
4. * - Valid for Air Force use with Federal Supply Group 13 items or for items with a recorded MOE Rule of FSKX, FSYK, or FSYC only. In all other cases, when the IMM has a QUP of Z, the Air Force must submit a QUP of 1.
5. * QUP for ammunition and explosives will reflect the quantity in the approved exterior shipping and storage container for the National Stock Number. This quantity appears in the DoD Consolidated Ammunition Catalog, 5B 708-4
6. * Refer to special instructions or drawings provided.

CHAPTER 4
TABLE 57
MARINE CORPS RECOVERABILITY CODES

A code used by the Marine Corps to provide information on each item to indicate the disposition action on unserviceable items.

CODE	EXPLANATION
A	Item requires special handling/or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material or hazardous material). Refer to appropriate manuals/directives for specific instructions.
D	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
F	Reparable item. When uneconomically reparable, condemn and dispose at the third echelon level.
H	Reparable item. When uneconomically reparable, condemn and dispose at fourth echelon level.
L	Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.
O	Reparable item. When uneconomically reparable, condemn and dispose of at organization level.
Z	Nonreparable item. When unserviceable, condemn and dispose at the level indicated by the first digit of the maintenance code.

NOTE: See volume 12, Data Record Number (DRN) 2891 for format.

CHAPTER 4
TABLE 58
ACQUISITION ADVICE CODES

Codes indicating how (as distinguished from where) and under what restrictions an item will be acquired. ("Agency" refers to Civil Agencies with the exclusion of the General Services Administration and National Security Agency.)

CODE	EXPLANATION
A	<p>SERVICE/AGENCY-REGULATED (Service/Agency use only.) # Issue, transfer or shipment is controlled by authorities above the ICP level to assure proper and equitable distribution.</p> <ol style="list-style-type: none">1. The use or stockage of the item requires release authority based on prior or concurrent justification.2. Requisitions will be submitted in accordance with Agency/Service requisitioning procedures.
B	<p>INVENTORY CONTROL POINT (ICP)-REGULATED (Service/Agency use only.) # Issue, transfer, or shipment is controlled by the ICP.</p> <ol style="list-style-type: none">1. The use or stockage of the item requires release authority based on prior or concurrent justification.2. Requisitions will be submitted in accordance with Agency/Service requisitioning procedure.
C	<p>SERVICE/AGENCY-MANAGED (Service/Agency use only.) # Issue, transfer, or shipment is not subject to specialized controls other than those imposed by individual Services supply policy.</p> <ol style="list-style-type: none">1. The item is centrally managed, stocked, and issued.2. Requisitions will be submitted in accordance with Service requisitioning procedures.
D	<p>DoD INTEGRATED MATERIEL-MANAGED, STOCKED, AND ISSUED # Issue, transfer, or shipment is not subject to specialized controls other than those imposed by the Integrated Materiel Manager/Service supply policy.</p> <ol style="list-style-type: none">1. The item is centrally managed, stocked, and issued.2. Requisitions must contain the fund citation required to acquire the item. Requisitions will be submitted in accordance with Integrated Materiel Manager(IMM)/Service requisitioning procedures.
E	<p>OTHER SERVICE-MANAGED, STOCKED, AND ISSUED (For Service use only if Secondary Inventory Control Activity Level of Authority (SICA LOA) is 8D and Nonconsumable Item Material Support Code (NIMSC) is 6.) Issue, transfer or shipment is not subject to specialized controls other than those imposed by the Service requisitioning policy.</p> <ol style="list-style-type: none">1. The item is centrally managed, stocked, and issued.2. Requisitions may require a fund citation and will be submitted in accordance with the Service requisitioning procedures.

CHAPTER 4
TABLE 58
ACQUISITION ADVICE CODES

CODE	EXPLANATION
F	FABRICATE OR ASSEMBLE # (NON-STOCKED ITEMS) National Stock Numbered items fabricated or assembled from raw materials and finished products as the normal method of support. Procurement and stockage of the items are not justified because of low usage or peculiar installation factors. Distinctions between local or centralized fabricate/assemble capability are identified by the Source of Supply Modifier in the Source of Supply Column of the Service Management Data Lists.
G	GENERAL SERVICES ADMINISTRATION (GSA)/CIVIL AGENCY INTEGRATED MATERIEL MANAGED, STOCKED AND ISSUED Identifies GSA/Civil Agency-managed items available from GSA/Civil Agency supply distribution facilities. Requisitions and fund citations will be submitted in accordance with GSA/Civil Agency/Service requisitioning procedures.
H	DIRECT DELIVERY UNDER A CENTRAL CONTRACT # (NON-STOCKED ITEMS) Issue, transfer or shipment is not subject to specialized controls other than those imposed by IMM/Service/Agency supply policy. <ol style="list-style-type: none">1. The item is centrally managed and procured.2. Normal issue is by direct shipment from the vendor to the user at the order of the ICP or IMM. However, orders for quantities less than the vendor's minimum order quantity may be issued from stock by ICP or IMM supply distribution facilities.3. Requisitions and fund citations will be submitted in accordance with IMM/Service/Agency Requisitioning Procedures.4. Generally delivery will be made within applicable Service/Agency guidelines addressing customer required timeframe.
I	DIRECT ORDERING FROM A CENTRAL CONTRACT/SCHEDULE # (NON-STOCKED ITEMS) Issue, transfer or shipment is not subject to specialized controls other than those imposed by IMM/service supply policy. The item is covered by a centrally issued contractual document or by any multiple-award Federal Supply Schedule, which permits using activities to place orders directly on vendors for direct delivery to the user.
J	NOT STOCKED, CENTRALLY PROCURED # (NON-STOCKED ITEMS) IMM/Service centrally managed but not stocked item. Procurement will be initiated only after receipt of a requisition.

CHAPTER 4
TABLE 58
ACQUISITION ADVICE CODES

CODE	EXPLANATION
K	<p>CENTRALLY STOCKED FOR OVERSEAS ONLY #</p> <p>Main means of supply is local purchase or direct ordering from a central contract/schedule when the Federal Supply Schedule Number is shown in the CMD record. Item is stocked in domestic supply system for those activities unable to procure locally due to nonavailability of procurement sources or where local purchase is prohibited (e.g., ASPR; Flow of Gold; or by internal Service/Agency restraints). Requisitions will be submitted by overseas activities in accordance with Service/Agency requisitioning procedures.</p> <p>NOTE: Continental U.S. (CONUS) activities will obtain supply support through local procurement procedures.</p>
L	<p>LOCAL PURCHASE # (NON-STOCKED ITEMS)</p> <p>Defense Logistics Agency (DLA)/GSA/Service/Agency-managed items authorized for local purchase as normal means of support at base, post, camp or station level. Item not stocked in wholesale distribution system of IMM/Service/Agency ICP.</p>
M	<p>RESTRICTED REQUISITIONS-MAJOR OVERHAUL (Service/Agency use only.) #</p> <p>Items (Assemblies and/or component parts) which for lack of specialized tools, test equipment, etc., can be used only by major overhaul activities. Base, post, camp or station activities will not requisition unless authorized to perform major overhaul function.</p>
N	<p>RESTRICTED REQUISITIONING-DISPOSAL (Service/Agency use only.) #</p> <p>Discontinued items no longer authorized for issue except on the specific approval of the Service inventory manager. Requisitions may be submitted in accordance with Service requisitioning procedures in instances where valid requirements exist and replacing item data has not been furnished.</p>
O	<p>PACKAGED FUELS (NON-STOCKED ITEMS)</p> <p>DLA-managed and Service-regulated.</p> <ol style="list-style-type: none">1. Item will be centrally procured in accordance with DoD 4140.25-M, Procedures for the Management of Petroleum Products, but not stocked by IMM. Long lead time required.2. Requirements will be satisfied by direct shipment to the user either from a vendor or from Service assets at the order of the ICP or IMM.3. Requirements and/or requisitions will be submitted in accordance with Service procedures.

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TABLE 58
ACQUISITION ADVICE CODES

CODE	EXPLANATION
P	<p>RESTRICTED REQUISITION - SECURITY ASSISTANCE PROGRAM (SAP)</p> <ol style="list-style-type: none">1. Indicates item is stocked or acquired only for SAP (replaces Military Assistance Program (MAP)) requirements, or2. Indicates item is nonstocked and materiel is ordered from the contractor for shipment directly to the foreign government.3. Base, post, camp, or station will not requisition.
Q	<p>BULK PETROLEUM PRODUCTS DLA-managed.</p> <ol style="list-style-type: none">1. Item may be either centrally stocked or available by direct delivery under a central contract.2. Requirements will be submitted by Military Services in accordance with IMM procedures.3. Item will be supplied in accordance with DoD 4140.25-M.
R	<p>RESTRICTED REQUISITION-GOVERNMENT FURNISHED MATERIAL (GFM)</p> <p>Indicates item is centrally procured and stocked as GFM in connection with the manufacture of military items. Base, post, camp or station will not requisition.</p>
S	<p>RESTRICTED REQUISITIONING-OTHER SERVICE FUNDED (Service use only.)</p> <p>For Service-managed items whereby the issue, transfer or shipment is subject to specialized controls of the funding Military Service.</p> <ol style="list-style-type: none">1. Item is procured by a Military Service for the funding Military Service and is centrally managed by the funding Service.2. The procuring Military Service has no requirement in its logistic system for the item.
T	<p>CONDEMNED (NON-STOCKED ITEMS)</p> <p>Item is no longer authorized for procurement, issue, use or requisitioning.</p>
U	<p>LEAD SERVICE-MANAGED</p> <p>As a minimum provides procurement, disposal, and single submitter functions. Wholesale logistics responsibilities which are to be performed by the Primary Inventory Control Activity (PICA) in support of the SICA are defined by the SICA NIMSC code (see table 107).</p>
V	<p>TERMINAL ITEM #</p> <p>Identifies items in stock, but future procurement is not authorized. Requisitions may continue to be submitted until stocks are exhausted. Preferred item National Stock Number is normally provided by application of the phrase: When Exhausted Use (NSN). Requisitions will be submitted in accordance with IMM/Service requisitioning procedures as applicable.</p>

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TABLE 58
ACQUISITION ADVICE CODES

CODE	EXPLANATION
W	<p>RESTRICTED REQUISITIONING-SPECIAL INSTRUCTIONS APPLY (NON-STOCKED ITEMS)</p> <p>Indicates stock number has been assigned to a generic item for use in bid invitations, allowance lists, etc., against which no stocks are ever recorded. Requisitions will be submitted only in accordance with IMM/Service requisitioning procedures. (This code will be used, when applicable, in conjunction with Phrase Code S (Stock as NSN(s)). It is considered applicable for use when a procurement source(s) becomes available. The Phrase Code S and the applicable "stock as" NSN(s) will then be applied for use in stock, store and issue actions.)</p>
X	<p>SEMIACTIVE ITEM-NO REPLACEMENT (NON-STOCKED ITEMS)</p> <p>A potentially inactive NSN which must be retained in the supply system as an item of supply because (1) stocks of the item are on hand or in use below the wholesale level and (2) the NSN is cited in equipment authorization documents TO & E, TA, TM, etc., or in-use assets are being reported.</p> <ol style="list-style-type: none">1. Items are authorized for central procurement but not authorized for stockage at wholesale level.2. Requisitions for in-use replacement will be authorized in accordance with individual Military Service directives.3. Requisitions may be submitted as requirements generate. Repetitive demands may dictate an AAC change to permit wholesale stockage.
Y	<p>TERMINAL ITEM # (NON-STOCKED ITEMS)</p> <p>Future procurement is not authorized. No wholesale stock is available for issue.</p> <ol style="list-style-type: none">1. Requisitions will not be processed to the wholesale manager.2. Internal Service/agency requisitioning may be continued in accordance with the Service/agency requisitioning policies.
Z	<p>INSURANCE/NUMERIC STOCKAGE OBJECTIVE ITEM #</p> <p>Items which may be required occasionally or intermittently, and prudence requires that a nominal quantity of materiel be stocked due to the essentiality or the lead time of the item.</p> <ol style="list-style-type: none">1. The item is centrally managed, stocked, and issued.2. Requisitions will be submitted in accordance with IMM/Service requisitioning procedures.

NOTE: See volume 12, Data Record Number (DRN) 2507.

- Authorized for segment B input.

CHAPTER 4
TABLE 59
SOURCE OF SUPPLY MODIFIER CODES

Codes denoting routing information for requisitions which cannot be addressed to a single MILSTRIP routing identifier or when a single routing identifier cannot be assigned.

CODE	EXPLANATION
JCA	Authorization and Procurement Purposes (Integrated Materiel Manager (IMM)/Service)
JCD	Delete
JCK	Condemned
JCL	Local Manufacture - Fabricate or Assembly (DLA/Service)
JCM	Depot Manufacture - Fabricate or Assembly (Service, except Air Force)
JCR	Reference to Phrase (Service)
JDC	Commercial (DLA)
JDF	Defense Fuel Supply Center (DFSC) Distribution Plan/Contact Bulletin and Special Procurement Programs
JDS	DLA Supply Schedule
JSB	Schedule of Blind-Made Products (Service)
JSC	Commercial (Service)
JSP	Federal Prison Industries (Service)
JSY	Local Purchase U3A, Appendix A, Aircraft spares only.
JVC	Commercial (VA)
JVS	Federal Supply Schedule/Decentralized Schedule (VA)

NOTES:

1. See volume 12, Data Record Number (DRN) 2948 for format and definition.
2. Code Structure:
 - a. First Position (J) indicates nondefinitive routing identifier.
 - b. Second Position indicates: C-Category, D-Defense Logistics Agency (DLA), S-Service, V-Veterans Administration (VA).
 - c. Third Position indicates source or further defines the category.

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

1. A two-position alphanumeric code used by the Navy to categorize material on the basis of requirements for source or quality control; technical design or configuration control; procurement, stocking and issue control; special receipt, inspection, testing, storage, or handling.

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:		
AA	ATTACK	AIRCRAFT	(A1)
AC	AN.ALR-67 AIRBORNE, COUNTERMEASURERS RECEIVING SET FOR A6E SWIP, F14 A/D, F/A-1B, AV-88		
BA	ATTACK	AIRCRAFT	(A3)
CA	CRYPTO Non-Design Control Repair		
DA	ATTACK	AIRCRAFT	(A4)
FA (Common)	ATTACK	AIRCRAFT	(A6)
GA (Common)	ATTACK	AIRCRAFT	(A7)
JA	ATTACK	AIRCRAFT	(A5)
KA	ATTACK	AIRCRAFT	(AV8)
LA	ATTACK	AIRCRAFT	(EA6-B)
MA (JSL Items)	ATTACK	AIRCRAFT	(A7)
NA	ATTACK	AIRCRAFT	(A6-C-TRIM)
QA	Special Material Control Equipments/Parts		
RA (Peculiar)	A6E Weapons System		
SA	Small arms/weapons which require special receipt, storage, issue, and controls by serial number.		
TA (Peculiar)	A7E Weapons Systems		
UA	ATTACK	AIRCRAFT	(TA-7C)
AB	TA4J Variable Input Speed Alternating Current (VISAC) Generator used on the TA45 Aircraft.		
FB	F-16N	AIRCRAFT	
HB	HARPOON: Anti-ship cruise missile, depot and intermediate items.		
LB	EA-6B ADVANCED CAPABILITY (ADCAP) AIRCRAFT PECULIAR SYSTEMS		
PB	FMS Transaction Material		
SB	SUBSAFE items (covered by SMIC SS) for which special cleaning and packaging for oxygen service is required.		
BC	AV-8BR Radar Configuration Aircraft		
CC	COMSEC	DCRPS	
DC	NKC-135		
EC	CARGO/TRANSPORT	AIRCRAFT	(C117)
FC	CARGO/TRANSPORT	AIRCRAFT	(C118)
GC	CARGO/TRANSPORT	AIRCRAFT	(C119)
HC	HELICOPTER COMMON AVIONICS		
KC	CARGO/TRANSPORT	AIRCRAFT	(C121)

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TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:		
LC	CARGO/TRANSPORT	AIRCRAFT	(C130)
MC	CARGO/TRANSPORT	AIRCRAFT	(C131)
NC	CARGO/TRANSPORT	AIRCRAFT	(C1)
PC	NKC-135		
QC	CARGO/TRANSPORT	AIRCRAFT	(C4)
TC	General Electronic Major Components (not end items)		
XC	REPROCURED C2A	AIRCRAFT	(PECULIAR)
ED	Explosive ordnance disposal tools/equipment.		
TD	Peculiar Spares and Repair Parts in Support of Cognizance Symbol 20 Training Equipment.		
AE	SPEC ELECTRONICS	AIRCRAFT	(E1)
BE	SPEC ELECTRONICS	AIRCRAFT	(E2/C2)
CE	SIGINT	DCRPS	
EE (Peculiar)	SPEC ELECTRONICS	AIRCRAFT	(E2C)
FE	EA6B (Peculiar to Ex-Cap Version) Weapon System		
GE	Items peculiar to EA6B aircraft update		
NE	C4I SYSTEMS/EQUIPMENT (Under Technical/Program Management Control at NISE EAST)		
PE	C-2A Peculiar Components		
RE	Radiac Equipment		
SE	ALQ 92 Items		
TE	General purpose electronic test equipment.		
VE	EA6A Peculiar		
XE	EA-6B I-CAP II Peculiar		
AF	Fighter Aircraft (F14D)		
BF (JSL Items)	FIGHTER	AIRCRAFT	(F4)
EF	FIGHTER	AIRCRAFT	(F8)
FF	FIGHTER	AIRCRAFT	(F9)
GF	F/A-18 Non-HSP Support		
MF (UK)	FIGHTER	AIRCRAFT	(F4)
NF (Non-JSL Items)	FIGHTER	AIRCRAFT	(F4)
PF	FIGHTER	AIRCRAFT	(F14)
RF	AN/ARC - 182, Radio System		
SF	FIGHTER	AIRCRAFT	(F18)
TF	KA-6D Peculiar		
UF	TRIDENT Training Device 21C10 (Ship Control Trainer) and TRIDENT Training Device 21C1 (Submarine Damage Control)		
VF	F-5E/F	AIRCRAFT	
XF	E-6A	AIRCRAFT	
AG	Non-Developmental Items (NDI) Depot Level Repairables (DLR)		

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
BG	Non-Developmental Items (NDI) Consumables
DG	Item that requires special cleaning and packing for oxygen/hydrogen service.
MG	Miscellaneous Air Launched Missiles, Depot and Intermediate Items.
VG	Equipment and/or parts requiring special material control and quality assurance which support surface or submarine application. Special cleaning and packaging for oxygen/hydrogen service is required.
AH (Non-JSL Items)	HELICOPTERS (H1)
BH	HELICOPTERS (H2)
DH	HELICOPTERS (H3)
GH	HELICOPTERS (H34)
KH	HH-60H and HH-60J Aircraft Configuration
LH	HELICOPTERS (H43)
MH	HELICOPTERS (H46)
NH	HELICOPTERS (H50)
PH	HELICOPTERS (H52)
QH (Non-JSL Items)	HELICOPTERS (H53)
RH (JSL Items)	HELICOPTERS (H1)
UH (Common)	HELICOPTERS (H3/H34/H46/H53)
VH	HELICOPTERS (SH-60B)
WH (JSL Items)	HELICOPTERS (H53)
XH	SH-60B Helicopter Avionics
MI	MK-75, OTO MELARA, Special Gun Parts
AJ	URC 107(JTIDS)
CJ	RECONNAISSANCE AIRCRAFT (RA-5C/A5)
GJ	O-2A Aircraft
PJ	Conversion of OV-10A Aircraft to OV-10D Configuration
UJ	Target Control System Change Kits
VJ	Swimmer Support System (S-0417-SW)
YJ	Waukesha L1616 DN/DSIN Diesel Engine Parts
AK	ORDALT KITS
FK	Field Change KITS
VK	AN/AYK-14(V) Standard Airborne Computer
VL	ATS-1 Class Critical Diesel Engine Parts
WK	H-46 Safety, Reliability and Maintainability (SR & M) Program
BM	BQM-34 Aerial Target Drone
CM	BQM111 Drone-Peculiar Support Equipment
EM	MISSILES (M37)
FM	AQM 127A Target Drone
GM	MISSILES (M74)

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TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
HM	Fighter Aircraft QF-86F
QM	BQM74C Aerial Target
RM	Mission Essential Target Equipment
TM	General Electronic End Items
UM	Underwater Mines and Depth Charges
WM	AN/ALQ-167 Countermeasure Set
VM	Equipment and/or parts requiring special material control and quality assurance which support the non-magnetic signature of minesweepers
YM	AN/DLQ-3C Countermeasure Set
AN	JET ENGINES (J33)
BN	JET ENGINES (J34)
DN	JET ENGINES (J48)
EN	JET ENGINES (J52)
FN	JET ENGINES (J57)
GN	JET ENGINES (J60)
KN	JET ENGINES (J65)
LN	JET ENGINES (J69)
MN	JET ENGINES (J85)
NN	JET ENGINES (J79)
PN	JET ENGINES (J400)
QN	JET ENGINES (TF41)
RN (F401-PW)	400 ENGINES (F14-B)
SN	JET ENGINES (TF34-GE-2)
TN	F404 ENGINE
UN (F402)	JET ENGINES (PEGASUS 10)
VN	Electrostatic Discharge Sensitive (ESDS)
XN	F110-GE-400 Engine
AP	PATROL AIRCRAFT (P2)
BP	PATROL AIRCRAFT (P3)
CP	Items that require special cleaning and packaging for oxygen/nitrogen service.
EP (Peculiar)	PATROL AIRCRAFT (EP-3E)
FP (Peculiar)	P3C Weapons System
SP	POLARIS (NSA-SSPO)
TP	Torpedo FIR (Functional Item Replacement Components (Serialized Lot Item Tracking Components))
UP	Uninterruptible Power System
VP	Depermed Diesel Engine Piece Parts
WP	Match Condition Small Arms

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TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
AQ	TURBO PROP ENGINES (TF30-P6/P8)
BQ (Non-JSL Items)	TURBO PROP ENGINES (T53)
DQ	TURBO PROP ENGINES (T56)
EQ	TURBO PROP ENGINES (T58)
FQ	TURBO PROP ENGINES (T64)
GQ (Non-JSL Items)	TURBO PROP ENGINES (T76)
JQ	TURBO PROP ENGINES (T50)
LQ (JSL Items)	TURBO PROP ENGINES (T76)
MQ (JSL Items)	TURBO PROP ENGINES (T33)
NQ	TURBO PROP ENGINES (T400-CP400)
PQ	TURBO PROP ENGINES (TF30-P412/P412A)
SQ	Submarine antenna quality assurance material
XQ	T700 Engine
ER	RECIPROCATING ENGINES (0-435)
FR	RECIPROCATING ENGINES (0-470)
GR	Airborne RADAR System (APG-71)
LR	RECIPROCATING ENGINES (R1340)
MR	RECIPROCATING ENGINES (R1820)
NR	RECIPROCATING ENGINES (R1830)
QR	RECIPROCATING ENGINES (R2800)
SR	AV8B
UR	RECIPROCATING ENGINES (R3350)
TR	TRIDENT SHIPS PROGRAM
AS	ANTI-SUBMARINE AIRCRAFT (S2)
CS	ANTI-SUBMARINE AIRCRAFT (S3)
DS	DEEP SUBMERGENCE
ES	Explosive Ordnance Disposal (EOD) Non-magnetic oxygen clean material
HS	HELICOPTER (UH-3H)
RS	RADIAC equipment managed by NAVSEA Code CEL-R
SS	SUB SAFE ITEMS
VS	Diving Equipment
AT	F402-RR-408 Engine (Model Code PEG408) Utilized on AV8B Aircraft
BT	TRAINER AIRCRAFT (T2)
CT	CARGO/TRANSPORT AIRCRAFT (RC-12FS)
DT	TRAINER AIRCRAFT (T28)
ET	TRAINER AIRCRAFT (T33)
FT	TRAINER AIRCRAFT (T34)
HT	SH-60F AIRCRAFT
VT	TRAINER AIRCRAFT (T38) PECULIAR
GT	TRAINER AIRCRAFT (T39)

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TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
NT	ANNULAR (NOISE TESTED) BEARINGS (4410.207)
AU	UTILITY AIRCRAFT (U1)
BU	UTILITY AIRCRAFT (U6)
CU	AIRCRAFT CONTAINER (Except Engine)
DU	UTILITY AIRCRAFT (U11)
EU	UTILITY AIRCRAFT (U16)
LU	CH-53E Common and Peculiar Items
NU	MH-53E Helicopter
AV (Non-JSL Items)	VTOP/STOL AIRCRAFT (0V10)
BV	LTN-72 Inertial Navigation System
EV (JSL Items)	VTOP/STOL AIRCRAFT (0V10)
EW	Fleet Electronic Warfare Support Group (FEWSG) Peculiar Equipment
FW	AN/ARC-210(V) Receiver/Transmitter System
NW	C41 SYSTEM/EQUIPMENT's (Under Technical/Program Management Control at NISE WEST)
XW	SEAWING (AN/ALR-40)
YW	TACAIR ELECTRONIC WARFARE SYSTEMS
ZW	ELECTRONIC WARFARE SYSTEMS COMMON TO SPECIAL ELECTRONIC AIRCRAFT
AX	COMMON AIRFRAME MATERIAL
BX	COMMON ARMAMENT AND FIRE CONTROL MATERIAL
CX	NAVAVIONICE MATERIAL
DX	COMMON AIRCRAFT ELECTRICAL MATERIAL
EX	COMMON ELECTRONIC COMMUNICATION EQUIPMENT AND PARTS PRIMARY MANUFACTURERS
FX	COMMON ELECTRONIC COMMUNICATION EQUIPMENT AND PARTS MISCELLANEOUS MANUFACTURERS
GX	GENERAL AERONAUTICAL MATERIAL
HX	METEROLOGICAL MATERIAL
JX	GROUND PHOTOGRAPHIC MATERIAL
KX	AIRCRAFT CAMERAS
LX	SAFETY AND SURVIVAL MATERIAL
MX	COMMON GUIDED MISSILE MATERIAL
NX	COMMON JET ENGINE ACCESSORY MATERIAL
PX	COMMON AIRCRAFT ENGINE MATERIAL
QX	COMMON AIRCRAFT PROPELLER MATERIAL
RX	GROUND AND AIRBORNE GAS TURBINE ENGINES, AUXILIARY POWER UNITS ACCESSORIES AND PARTS

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TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
SX	SPECIAL AIRCRAFT AND ENGINE TOOL AND SUPPORT EQUIPMENT AND PARTS
TX	AVIONICS SUPPORT EQUIPMENT AND PARTS
UX	COMMON AIRCRAFT INSTRUMENTS
UY	ADVANCED SIGNAL PROCESSOR AN/UYS-I
VX	LAUNCHING ACCESSORIES
WX	COMMON AIRCRAFT INSTRUMENTS PARTS
XX	COMMON AIRCRAFT CONTROL EQUIPMENT, LANDING GEAR, SEATS, MISCELLANEOUS
YX	COMMON AIRCRAFT SYSTEMS COMPONENTS, FURNISHINGS IN FLIGHT REFUELING, TIRES, TUBES AND PARTS
ZX	COMMON AIRCRAFT ELECTRICAL POWER/SUPPLY COMPONENTS, RECIPROCATING ENGINE ACCESSORIES AND PARTS
AY	AWG 10
BY	AN/USM 247 VAST (VERSATILE AVIONICS SHOP TEST)
CY	AWG 9
DY	INTEGRATED HELICOPTER AVIONICS SYSTEM (IHAS)
EY	4R/5R COG items managed by BRASO (Branch Aviation Supply Office)
PY	Digital Modular Tester (DIMOTE 11)
QY	Meteorological Equipment Change Kits
RY	AWG-21
TY	DRS Tram System
VY	Dynamic Alignment Test Sets (DATS)
XY	Computerized Automatic Tester (CAT III D)
ZY	AN/ARN 118 TACAN
AZ	SPECIAL PROJECTS AIMS
BZ	SPECIAL PROJECTS TACOS
DZ	SPECIAL PROJECTS SHOEHORN
EZ	SATS (SHORT AIRCRAFT TAKE OFF SYSTEM) POWER TURBINE AND ASSOCIATED SYSTEMS
FZ	SPECIAL PROJECTS GFE
GZ	TACAMO Communications Central
HZ	LT AIRBORNE MULTI-PURP SYST (LAMPS)
JZ	AN/ARC 159 RADIO ITEMS
KZ	AN/ARN 52 ITEMS
LZ	SPECIAL PROJECTS TACAMO III
MZ	JOINT IN FLIGHT DATA TRANSMISSION SYSTEM (JIF DATS)
NZ	AN/APN 141 ITEMS
PZ	AN/APN 153 ITEMS

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TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
QZ	AN/ASN 30 ITEMS
RZ	SPECIAL PROJECTS TACAMO IV
SZ	ASN 92 CARRIER AIRBORNE INERTIAL NAVIGATION SYSTEM (CAINS)
TZ	AN/ARN 84 ITEMS
WZ	AN/APN 194 ELECTRONIC ALTIMETER SET
UZ	AN/AAM-60(V) Test Set
VZ	HYBRID AUTOMATIC TEST SET (HATS)
XZ	AIRCRAFT RADIO-ACTIVE MATERIAL
ZZ	AN/ALQ-126 ITEMS
A1	LM2500 Gas Turbine Engine
A6	DD 963/DDG 993 Class Ship Engineering Control System Equipment
B1	BOATS AND LANDING CRAFT
B3	FFG 7 Class Ship Engineering Control System Equipment
B4	Support of Pre-provisioning Items for which ASO acts as Point of Entry
B5	QF4N Target Drone
B6	AN/ASTA Pod
B7	AN/DPT-1 Emitter Assembly
C1	Level 1 items that require special cleaning and packing for oxygen/nitrogen service.
C4	CG 47 Class Ship Engineering Control System Equipment
D0	An oxygen/hydrogen clean item that supports Deep Submergence systems that has undergone the extreme material control/quality assurance tech- niques that provide objective evidence of its acceptance for appropriate application. Each item has certification papers or tag stating where certifi- cation papers are on file that pedigree its material and physical properties; provide traceability to manufacturer, contract list and lot, and document the quality assurance system/test requirements applied to the item.
D2	PHM 1 Class Ship Engineering Control System Equipment
D4	An item that supports Deep Submergence systems that has undergone the extreme material control/quality assurance techniques that provide objective evidence of its acceptance for appropriate application. Each item has certi- fication papers or tag stating where certification papers are on file that ped igree its material and physical properties; provide traceability to manu- fac turer, contract list and lot, and document the quality assurance system/test requirements applied to the item.
F1	SALVAGE EQUIPMENT
G1 TF40B	Gas Turbine Assembly
UY	ADVANCED SIGNAL PROCESSOR (AN/UYS-1)

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
L1	LEVEL 1
M1	Military Sealift Command Unique Components
N1	Navigation
P1	PERISCOPES
Q1	SONAR POOL
R1	Radar
S1	Surface Ship Level I Material
T1	Trident Test Equipment for TRIDENT SSBMs
V1	V-22 AIRCRAFT ENGINE T406-AD-400
X1	NUCLEAR POWER
A2	Auxiliary
E2	Electrical
G2 TF40B	Special Support Equipment
Q2	SONAR Pool
R2	Electronic Warfare (EW) and Electronic Support Measures (ESM) Systems
S2	UNIQUE SONAR SYSTEMS (AN/BQR-15, 19, 21, T4)
X2	NUCLEAR REACTOR PLANT ITEMS
H2	Hull
P2	Propulsion
T2	TRIDENT Unique Configurations
V2	MV-22A Aircraft
D3	501K-17 Gas Turbine Engine
A3	Auxiliary, AERP
C3	Combat Direction
X3	OTHER NUCLEAR REACTOR PLANT ITEMS
E3	Electrical, AERP
F3 T-10205-100B	Gas Turbine Assembly
G3 TF40B	Ancillary Equipment
H3	Hull, AERP (Advance Equipment Repair Program)
P3	Propulsion, AERP
Q3	Item that supports a Level 1 or SUBSAFE critical system that has undergone quality assurance during the acquisition process.
R3	Exterior Communications
S3	Submarine Communications
X4	NUCLEAR STANDARD NAVY VALVES
A4	ASW and Undersea Warfare Systems
E4 ME831-800	Gas Turbine Assembly
F4 T-10205-100B	Special Support Equipment
G4 T-62T-40-7	Gas Turbine Assembly
R4	Interior Communications

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
A5	Surface Warfare Systems
E5 ME831-800	Special Support Equipment
F5 T10205-100B	Ancillary Equipment
G5 T62T-40-7	Special Support Equipment
R5	Submarine Electromagnetic Sensors
X5	Naval Nuclear Reactor Plant (NNRP) component level material under the technical cognizance of NAVSEA (Code 08) but managed by SPCC. This SMIC contains all component level nuclear material not qualifying for "X1 and X4" SMIC assignments.
E6 ME831-800	Ancillary Equipment
F6 T-62T-40-7	LCAC Auxiliary Power Unit
G6 T-62T-40-7	Ancillary Equipment
R6	Acoustic and ACINT Systems
A7	PHM Unique Items
A8	AV-8BN Night Attack Harrier
F8	AN/ANS 139 AIRCRAFT INERTIAL NAVIGATION SYSTEM
A9	Consolidated Automated Support System (CASS); USM-636 Electrical Equipment Test System
P9	Phoenix-Air to Air Missile

2. KIN (Kit Identification Number). The following codes have been assigned for use with KINs to identify kits in support of equipments, material, etc.:

CODE	EQUIPMENT
BC	AV-8 BR, Radar Configuration Aircraft
EB	Attack Aircraft (E2)
GV	VAST Modification Kits
GY	VAST Interface Devices
LB	EA-6B Advanced Capability (ADVCAP) Aircraft Peculiar Systems
MI	MK-75, 0 to Melara, Special Gun Parts
TU	LM 2500 Gas Turbine Engine
TV	LM 2500 Special Support Equipment
TW	LM 2500 Ancillary Equipment
UB	501K-17 Gas Turbine Engine
UC	501K-17 Special Support Equipment

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	EQUIPMENT
UD	501K-17 Ancillary Support Equipment
US	Dynamic Component Change H-46
UT	Dynamic Component Change H-53
UU	Dynamic Component Change H-1
UV	Dynamic Component Change H-2
UW	Dynamic Component Change H-3
VB	CFM56-2A Engine, Model Code 456-GE-2A for E-6A Aircraft
WA	Drone Aircraft QF-9G
WB	Drone Aircraft QF-9J
WC	Drone Aircraft QT-33A
WD	Drone Aircraft QF-4B
WE	Drone Aircraft QF-86
WF	Drone Aircraft QF-8
XL	Clothing and Survival
XM	Target Control Systems
YA	Power Target System AQM-37A
YB	Power Target System BQM-34A
YC	Power Target System BQM-34E
YD	Power Target System MQM-74A
YE	Power Target System AQM-34C
YF	Power Target System AQM-36
YG	AFC - 50 BQM-74C Target Drone Kit
YZ	Misc. Kit Applications
ZA	Towed Target Systems A/A 47N-3
ZB	Towed Target Systems A/A 37U-15
ZC	Towed Target Systems RMU-8A
ZD	Towed Target Systems TDU-22 B
ZE	Towed Target Systems TDU-22A/B
ZF	Surface Moving Targets QM-56
ZG	Surface Moving Targets QM-41A3
ZH	Catapult Change Kit CE 1-3
ZJ	Arresting Gear Change Kits M 21
ZK	SATS (Short Airfield for Tactical Support) Visual Landing Aids
ZL	SATS Earth Anchor Installation Change Kits
ZM	SATS Packaging Change Kits
Q4	Sonar Components PMS 409
U2	Dynamic Change Technical Directive Compliance Kits H-60
U3	H-60 T-700 Engine Tech. Directive Compliance Kit

CHAPTER 4
TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

NOTE: See volume 12, Data Record Number (DRN) 2834.

CHAPTER 4
TABLE 61
CONTROLLED INVENTORY ITEM CODES

A table of codes indicating the security classification and/or security risk or pilferage controls for storage and transportation of DoD assets. These codes and the explanation of each code are as follows:

a. **CLASSIFIED ITEMS CODE:** A code indicating the materiel requires protection in the interest of national security in accordance with the provisions of DoD 5200.1-R, Information Security Program.

CODE	EXPLANATION
A	Confidential - Formerly Restricted Data
B	Confidential - Restricted Data
C	Confidential
D	Confidential - Cryptologic
E	Secret - Cryptologic
F	Top Secret - Cryptologic
G	Secret - Formerly Restricted Data
H	Secret - Restricted Data
K	Top Secret - Formerly Restricted Data
L	Top Secret - Restricted Data
O	Item contains naval nuclear propulsion information; disposal and access limitations are identified in NAVSEAINST C5511.32. Store and handle in a manner which will preclude unauthorized access to this material.
S	Secret
T	Top Secret
U	Unclassified
7	Item assigned a Demilitarization Code other than A, B or Q for which another CIIC is inappropriate. The loss, theft, unlawful disposition, and/or recovery of an item in this category will be investigated in accordance with DoD 4000.25-2-M and DoD 7200.10-M.
9	This code identifies an item as a Controlled Cryptographic Item (CCI). CCI is described as secure telecommunications or information handling equipment, associated cryptographic component, or other hardware item which performs a critical COMSEC function. Items so designated are unclassified but controlled, and will bear the designation "Controlled Cryptographic Item or CCI."

CHAPTER 4
TABLE 61
CONTROLLED INVENTORY ITEM CODES

NOTE: Codes for Department of Energy (DOE) Special Design and Quality-Controlled items under management control of the Defense Nuclear Agency (DNA) (identified by CAGE Code 87991) in the Defense Logistics Services Center FLIS data base will be assigned and processed in accordance with DOE-DNA TP 100-1, Supply Management of Nuclear Weapons Materiel.

b. SENSITIVE ITEMS CODE. Material which requires a high degree of protection and control due to statutory requirements or regulations, such as narcotics and drug abuse items; precious metals; items which are of high value, highly technical or of a hazardous nature; and small arms, ammunition, explosives and demolition material.

CODE	EXPLANATION
1	Highest Sensitivity (Category I) - Nonnuclear missiles and rockets in a ready-to-fire configuration (e.g., Hamlet, Redeye, Stinger, Dragon, LAW, Viper) and explosive rounds for nonnuclear missiles and rockets. This category also applies in situations where the launcher (tube) and the explosive rounds, though not in a ready-to-fire configuration, are jointly stored or transported.
2	High Sensitivity (Category II) - Arms, Ammunition and Explosives.
3	Moderate Sensitivity (Category III) - Arms, Ammunition and Explosives.
4	Low Sensitivity (Category IV) - Arms, Ammunition and Explosives.
5	Highest Sensitivity (Category I) - Arms, Ammunition and Explosives with a physical security classification of Secret.
6	Highest Sensitivity (Category I) - Arms, Ammunition and Explosives with a physical security classification of Confidential.
8	High Sensitivity (Category II) - Arms, Ammunition and Explosives with a physical security classification of Confidential.
Q	A drug or other controlled substance designated as a Schedule III, IV, or V item, in accordance with the Controlled Substance Act of 1970. Other sensitive items requiring limited access storage.
R	Precious Metals, a drug or other controlled substance designated as a Schedule I or II item, in accordance with the Controlled Substance Act of 1970. Other selected sensitive items requiring storage in a vault or safe.
\$	This code identifies Nuclear Weapons Use Control (UC) Ground Equipment which is CIIC unclassified but may require special controls. Use Control Ground Equipment is described as recorders, verifiers, adapters, power supplies, cables, programmers, monitors, controllers, code processors, power converters, computers and data modules which perform a Nuclear Weapon Use Control Function.

NOTE: CIIC \$ is not a valid input code for FLIS. This code is unique to DNA system only.

CHAPTER 4
TABLE 61
CONTROLLED INVENTORY ITEM CODES

NOTE: Items coded 5, 6, or 8 will be stored and transported in accordance with the provisions of DoD 5100.76-M or DoD 5200.1-R, Information Security Program, whichever is more stringent.

c. **PILFERAGE CODE:** A code indicating the material has a ready resale value or civilian application for personal possession and, therefore, is especially subject to theft.

J Pilferage - Pilferage controls may be designated by the coding activity to items coded U (Unclassified) by recording the item to J.

Coding activities may further categorize pilferage items by using the following codes:

CODE	EXPLANATION
I	Aircraft engine equipment and parts
M	Handtools and shop equipment
N	Firearms
P	Ammunition and explosives
V	Individual clothing and equipment
W	Office machines
X	Photographic equipment and supplies
Y	Communication/electronic equipment and parts
Z	Vehicular equipment and parts

NOTE: See volume 12, Data Record Number (DRN) 2863 for format and definition.

CHAPTER 4
TABLE 62
NAVY COGNIZANCE CODES

The Cognizance Code is a two-position alphanumeric code prefixed to National Stock Numbers (NSNs) for internal Navy management purposes to identify and designate the Inventory Control Point (ICP) office or agency which exercises supply management. It is not a component of the NSN for material identification purposes. The first position is numeric and identifies the stores account; the second position is alpha. The entire code identifies the combined technical (bureau/command) and inventory managers having jurisdiction over the item. The inventory manager is that Inventory Control Point office or agency which exercises supply demand control over a given segment of Navy-interest material.

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
0A	Department of Energy war-reserve nuclear ordnance in Navy custody	Field Command, Defense Nuclear Agency
0E	NAVSEA special prepositioned war-reserve material	Naval Sea Systems Command
0I	Publications	NPFD, Naval Inventory Control Point, Philadelphia
0J	Contractor supported items for NAVICP MECH consumables and field level repairables (1H)	Naval Inventory Control Point, Mechanicsburg
0K	Library materials	Chief, Naval Education and Training Support
0L	SURTASS contractor supported items	Space and Naval Warfare Systems Command (SPAWAR)
0M	Contractor supported items for NAVICP MECH Depot Level Repairables (7E)	Naval Inventory Control Point, Mechanicsburg
0N	Secondary items supporting strategic sealift and Naval Construction Force Allowance equipment	Civil Engineering Support Office
0O	Contractor supported items for NAVICP MECH Depot Level Repairables (7H)	Naval Inventory Control Point, Mechanicsburg
0P	Polaris/Poseidon/Trident technical publications	Trident Refit Facility, Kings Bay
0Q	Contractor supported items for NAVICP PHIL Consumables (1R)	Naval Inventory Control Point, Philadelphia
0R	Contractor Supported Items for NAVICP PHIL Depot Level Repairables (7R)	Naval Inventory Control Point, Philadelphia

**CHAPTER 4
TABLE 62
NAVY COGNIZANCE CODES**

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
0S	Reactor Plant Technical Manuals	Naval Inventory Control Point, Mechanicsburg
0T	Expendable ordnance	Commandant of the Marine Corps
0U	Contractor supported items for NAVICP MECH Depot Level Repairables (7G)	Naval Inventory Control Point, Mechanicsburg
0V	Consumable Oil Analysis Calibration Stan- dards	Naval Air Systems Command
0X	Military Sealift Command special material	Military Sealift Command
1B	Fuel reclamation	Naval Supply Systems Command
1H	Consumable material assigned to NAVICP MECH for inventory management	Naval Inventory Control Point, Mechanicsburg
1I	Forms	NPFD, Naval Inventory Control Point, Philadelphia
1Q	Ship's store and commissary store material	Navy Resale System Office
1R	Aeronautical, photographic, and meteoro- logical material (consumable or expense type material)	Naval Inventory Control Point, Philadelphia
2A	Defense Mapping Agency Maps, Charts and Geodetic Products	Defense Mapping Agency
2B	Material handling equipment assigned to NAVICP MECH for inventory management	Naval Inventory Control Point, Mechanicsburg
2C	Major construction and civil engineering equipment	Civil Engineer Support Office
2D	TOMAHAWK Cruise Missile	Joint Cruise Missile Project Office
2E	Conventional air ammunition	Naval Ordnance Center, IMSD Mechanicsburg, PA
2F	Major shipboard electronic equipment	Naval Sea Systems Command
2J	Major shipboard ordnance equipment	Naval Sea Systems Command
2L	END Cryptographic equipment and ancil- laries	Director, Communications Security Material System

CHAPTER 4
TABLE 62
NAVY COGNIZANCE CODES

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
2M	Cryogenics and mobile facilities, and related ancillary equipment	Naval Air Systems Command
2O	Training equipment	Naval Training Systems Center
2P	Principal items of the Polaris/Poseidon/Trident fire control and guidance subsystems	Naval Plant Representative, (SPG) (Strategic Systems Project Office) Pittsfield, MA
2Q	Shipboard and air stationed electronics equipment	Naval Air Systems Command
2S	Major shipboard hull, mechanical, and electrical equipment	Naval Sea Systems Command
2T	Conventional ammunition	Naval Ordnance Center, IMSD Mechanicsburg, PA
2V	Aeronautical ground support equipment and targets/drones	Naval Air Systems Command
2W	Photographic equipment	Naval Air Systems Command
2X	Principal items of the Polaris/Poseidon/Trident missile subsystems: complete end items, missile and missile support equipment	Naval Plant Representative (SPL 60) (Strategic Systems Project Office) Sunnyvale, CA
2Z	Shore (ground) and shipboard electronic equipment	Space and Naval Warfare Systems Command
3C	Navy-owned stocks of field level repairable Defense Construction material	Naval Inventory Control Point, Mechanicsburg
3G	Navy-owned stocks of field level repairable Defense General material	Naval Inventory Control Point, Mechanicsburg
3H	NAVICP MECH managed Field Level Repairables	Naval Inventory Control Point, Mechanicsburg
3N	Navy-owned stocks of field level repairable Defense Electronic material	Naval Inventory Control Point, Mechanicsburg
3Z	Navy-owned stocks of field level repairable Defense Industrial Material	Naval Inventory Control Point, Mechanicsburg

**CHAPTER 4
TABLE 62
NAVY COGNIZANCE CODES**

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
4E	Air-launched guided missiles	Naval Ordnance Center, IMSD Mechanicsburg, PA
4K	Target System end items and equipments	Naval Air Systems Command
4M	Meteorological equipment	Space and Naval Warfare Systems Command
4P	Principal items of the Polaris/Poseidon/Trident launching and handling subsystems	Naval Plant Representative (SPL (W)) (Strategic Systems Project Office) Sunny- vale, CA
4R	Aircraft Launch Recovery Equipment (reparable or investment type material)	Naval Inventory Control Point, Philadelphia
4T	Torpedoes, components, and ASROC material	Naval Ordnance Center, IMSD Mechanicsburg, PA
4V	Aircraft engines	Naval Air Systems Command
4X	Secondary items supporting test instrumen- tation equipments unique to Trident	Naval Plant Technical Representative (SPI) (Strategic Systems Project Office) Anaheim, CA
4Y	TRIDENT Planned Equipment Replace- ment (TRIPER) program	Naval Inventory Control Point, Mechanicsburg
4Z	Airborne armament equipment	Naval Inventory Control Point, Philadelphia
5L	Consumable communications material	Naval Inventory Control Point, Mechanicsburg
5M	Consumable electronics materiel readiness activity material	Naval Inventory Control Point, Mechanicsburg
5N	Consumable cryptologic material	Naval Inventory Control Point, Mechanicsburg
5P	Consumable special fuels-related material	Naval Inventory Control Point, Mechanicsburg
5R	Aircraft Launch Recovery Equipment (con- sumable or expense type material)	Naval Inventory Control Point, Philadelphia

CHAPTER 4
TABLE 62
NAVY COGNIZANCE CODES

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
6A	Secondary items supporting Polaris/Poseidon/Trident subsystems, less navigation	Naval Inventory Control Point, Mechanicsburg
6B	End items to support Naval Air Systems Command's projects/programs	Naval Inventory Control Point, Mechanicsburg
6C	End items in support of Space and Naval Warfare Systems Command	Naval Inventory Control Point, Mechanicsburg
6D	End items to support Naval Sea Systems Command's projects/programs	Naval Inventory Control Point, Mechanicsburg
6H	Secondary items supporting Polaris/Poseidon/Trident navigation subsystems	Naval Inventory Control Point, Mechanicsburg
6K	End items of Photographic equipment to support Naval Air Systems Command equipments/programs	Naval Inventory Control Point, Mechanicsburg
6L	Surface/Subsurface Training Devices	Naval Inventory Control Point, Mechanicsburg
6M	Cryogenics equipments and guided missile cradles to support Naval Air Systems Command equipments and weapons systems	Naval Inventory Control Point, Mechanicsburg
6P	Principal items of the Polaris/Poseidon/Trident missile subsystems, less complete end items	Naval Plant Representative (SPL-60) (Strategic Systems Project Office) Sunnyvale, CA
6R	Aeronautical ground support equipment (reparable or investment type material)	Naval Inventory Control Point, Philadelphia
6T	Underwater mines and components	Naval Ordnance Center, IMSD Mechanicsburg, PA
6V	Technical directive change kits	Naval Air Systems Command
6X	Secondary items supporting Poseidon/Trident systems	Naval Inventory Control Point, Mechanicsburg
6Y	Field changes, ordnance alterations and modifications kits	Naval Inventory Control Point, Mechanicsburg

**CHAPTER 4
TABLE 62
NAVY COGNIZANCE CODES**

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
7E	Depot level reparable ordnance equipment, ordnance repair parts and air missile repair parts related to Naval Air Systems Command equipment	Naval Inventory Control Point, Mechanicsburg
7G	Depot level reparable electronic material to support Space and Naval Warfare Systems Command	Naval Inventory Control Point, Mechanicsburg
7H	Depot level reparable shipboard and base equipment, assemblies, components and repair parts related to Naval Sea Systems Command equipment	Naval Inventory Control Point, Mechanicsburg
7N	Trident Trainer Peculiar Repairables	Naval Inventory Control Point, Mechanicsburg
7R	Aeronautical Depot Level Repairable Spares	Naval Inventory Control Point, Philadelphia
7Z	General purpose electronic test equipment to support various Naval Systems Commands equipment/programs.	Naval Inventory Control Point, Mechanicsburg
8A	Inert nuclear weapons material	Naval Inventory Control Point, Mechanicsburg
8E	Air-launched missile material	Naval Ordnance Center, IMSD Mechanicsburg, PA
8M	Major aeronautical launch and recovery systems and equipment	Naval Air Systems Command
8N	Training equipment and specialized support equipment	Naval Inventory Control Point, Philadelphia
8P	Principal items of the Polaris/Poseidon/Trident navigation subsystems, less inertial navigation	SSPO Technical Representative (SPS) Great Neck, NY
8S	SUBROC and MOSS Materiel	Naval Ordnance Center, IMSD Mechanicsburg, PA
8T	Surface-launched guided missiles and components	Naval Ordnance Center Mechanicsburg, PA

CHAPTER 4
TABLE 62
NAVY COGNIZANCE CODES

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
8U	Sonobuoys	Naval Ordnance Center, IMSD Mechanicsburg, PA
8X	Naval Plant Technical Representative (SPA) (Strategic Systems Program Office) Anaheim, CA	Naval Plant Technical Representative (SPA) (Strategic Systems Program Office) Anaheim, CA
9A	Navy-owned stocks of parts peculiar to combat and tactical vehicles of Army design	Naval Inventory Control Point, Mechanicsburg
9C	Navy-owned stocks of defense construction material	Naval Inventory Control Point, Mechanicsburg
9D	Navy-owned stocks of clothing, textiles and related items managed by the Defense Personnel Support Center	Naval Inventory Control Point, Mechanicsburg
9E	Navy-owned stocks of consumable material managed by the Army within the Army Troop Support and Command	Naval Inventory Control Point, Mechanicsburg
9F	Navy-owned stocks of material managed by the Air Force within the Warner Robins Air Logistics Center	Naval Inventory Control Point, Mechanicsburg
9G	Navy-owned stocks of defense general material	Naval Inventory Control Point, Mechanicsburg
9H	Navy-owned stocks of consumable material managed by the Army within the Army Armament Materiel Readiness Command	Naval Inventory Control Point, Mechanicsburg
9I	Navy-owned stocks of consumable material managed by the Air Force within the Odgen Air Logistics Center	Naval Inventory Control Point, Mechanicsburg
9J	Navy-owned stocks of material managed by the Air Force within the Oklahoma City Air Logistics Center	Naval Inventory Control Point, Mechanicsburg
9K	Navy-owned stocks of material managed by the Air Force within the Sacramento Air Logistics Center	Naval Inventory Control Point, Mechanicsburg

**CHAPTER 4
TABLE 62
NAVY COGNIZANCE CODES**

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
9L	Navy-owned stocks of defense medical material	Naval Inventory Control Point, Mechanicsburg
9M	Navy-Owned stocks of defense subsistence material	Naval Inventory Control Point, Mechanicsburg
9N	Navy-owned stocks of defense electronic material	Naval Inventory Control Point, Mechanicsburg
9O	Navy-owned stocks of consumable material managed by the Marine Corps within the Marine Corps Logistics Support Base, Albany	Naval Inventory Control Point, Mechanicsburg
9P	Navy-owned stocks of National Weather Service	Naval Inventory Control Point, Mechanicsburg
9Q	Navy-owned stocks of items accepted by the General Services Administration for support of Navy requirements	Naval Inventory Control Point, Mechanicsburg
9S	Navy-owned stocks of consumable material managed by the Army within the Army Missile Materiel Readiness Command	Naval Inventory Control Point, Mechanicsburg
9T	Navy-owned stocks of Federal Aviation Administration	Naval Inventory Control Point, Mechanicsburg
9V	Navy-owned stocks of material managed by the Air Force within the San Antonio Air Logistics Center	Naval Inventory Control Point, Mechanicsburg
9W	Navy-owned stocks of material managed by the Army within the Army Troop Support and Aviation Materiel Readiness Command	Naval Inventory Control Point, Mechanicsburg
9X	Navy-owned stocks of petroleum material managed by the Defense Fuel Supply Center	Naval Inventory Control Point, Mechanicsburg
9Y	Navy-owned stocks of material managed by the Army within the Army Communications and Electronics Materiel Readiness Command	Naval Inventory Control Point, Mechanicsburg

CHAPTER 4
TABLE 62
NAVY COGNIZANCE CODES

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
9Z	Navy-owned stocks of defense industrial material See volume 12, Data Record Number (DRN) 2608.	Naval Inventory Control Point, Mechanicsburg

CHAPTER 4
TABLE 63
NAVY MATERIAL CONTROL CODES

A single alphabetic character (except I) assigned by the inventory manager (Navy) to segregate items into more manageable groupings (fast, medium, or slow movers) or to relate special reporting and/or control requirements to field activities.

CODE	DEFINITION
A	Field Activity Control Items
B	Material (expendable ordnance) Requiring Lot Number Reporting
C	Material (expendable ordnance) Requiring Serial Number Reporting
D	Field Level Repairables
E	(1) IRAM Program Intensive Management Repairables (2) Material (expendable ordnance) Requiring Lot and Serial Number Control but which is Reported by Serial Number Only
F	(1) Fast-moving II Cog Forms (2) Non-perishable Provisions
G*	FBM Weapon System Repairable Requiring Intensive Management
H*	Depot Level Repairable
I	Unassigned
J	2C Cog CESE Material (major end item)
K	Material (explosive ordnance) Requiring Periodic Lot Number Reporting
L	Local Stock Items or Items Pending National Stock Number Assignment
M	Medium Demand Velocity Items (consumables)
N	II Cog Not Stocked Print on Demand Flat Forms
O	Unassigned
P	Perishable Subsistence Items
Q*	FBM Weapon System Repairable Requiring Special Test, Special Report, or Periodic Inspection
R	Resale-Brand Name Perishable Subsistence
S	Slow Demand Velocity Items (consumables)
T	Terminal Items
U	Fast Moving Centrally Managed II Cog Forms (locally procured at selected designated overseas activities)
V	2C Cog CEEI Material (major end item)

CHAPTER 4
TABLE 63
NAVY MATERIAL CONTROL CODES

CODE	DEFINITION
W	Ground Support Equipment-End Items
X*	Special Program Repairables
Y	2C Cog Secondary Items Supporting CEEI (major end items)
Z	Special Program Consumables

NOTES:

1. See volume 12, Data Record Number (DRN) 2832 for format and definition.
2. Only those codes identified with an asterisk (*) are used to identify repairables.

CHAPTER 4
TABLE 64
ARMY ACCOUNTING REQUIREMENTS CODES

A code used by the Army to indicate the accountability of an item of supply.

CODE	EXPLANATION
D	Durable item. An item of Army property coded with an ARC of "D" in the AMDF. Durable items do not require property book accountability after issue from the stock record account, but do require hand receipt control when issued to the user. Commercial and fabricated items similar to items coded "D" in the AMDF are considered durable items.
N	Nonexpendable item. An item of Army property coded with an ARC of "N" in the AMDF. Nonexpendable items require property book accountability after issue from the stock record account. Commercial and fabricated items similar to items coded "N" in the AMDF are considered nonexpendable items.
X	Expendable item. An item of Army property coded with an ARC of "X" in the AMDF. Expendable items require no formal accountability after issue from a stock record account. Commercial and fabricated items similar to items coded "X" in the AMDF are considered expendable items.

NOTE: See volume 12, Data Record Number (DRN) 2665.

CHAPTER 4
TABLE 65
ARMY MATERIEL CATEGORY CODES

A five-position alphanumeric code that indicates the financial category of an item for Army accountability.

POSITION NO. 1

MATERIEL CATEGORY AND INVENTORY MANAGER OR NICP/SICA:

The codes prescribed for this position are inflexible alphabetic characters which will identify the materiel categories of principal and secondary items to the Continental U.S. (CONUS) inventory managers, National Inventory Control Point (NICP), or in the case of DLA/GSA-managed items, the Army Secondary Inventory Control Activity (SICA) which exercises manager responsibility.

POSITION NO. 2

APPROPRIATION AND BUDGET ACTIVITY ACCOUNTS:

The codes available for this position are either alpha or numeric, which will identify the procuring appropriation and, where applicable, the budget activity account or the subgroupings of materiel managed. This position also provides for the identification of those modification kits procured with Procurement Appropriation Financed principal and Procurement Appropriation Financed secondary item funds. The codes for stock fund secondary items will be associated with the appropriation limitation, as applicable. These codes will provide for further subdivision of those categories identified by position 1.

POSITION NO. 3

MANAGEMENT INVENTORY SEGMENT OF THE CATEGORY STRUCTURE:

The codes prescribed for this position are numeric 1 through 4 which will identify the management inventory segment of the category structure. These codes will provide for further subdivision of those categories identified by positions 1 and 2. Maintenance of control accounts for recurring reports to this position of the category structure is not required.

POSITION NO. 4

SPECIFIC GROUP/GENERIC CODE:

The codes available for this position are either alpha or numeric. For Army-managed items these codes will identify special or specific groups of items on a generic basis. For Defense Logistics Agency (DLA)/General Services Administration (GSA)-managed items that cannot be identified to a specific Army weapons system/end item, the code in this position will be the numeric 0. For those DLA/GSA-managed items having application to Army weapons systems/end items, the code in this position will be appropriate generic code. These codes will provide further subdivision of items identified to positions 1 through 3.

CHAPTER 4
TABLE 65
ARMY MATERIEL CATEGORY CODES

POSITION NO. 5

SPECIFIC WEAPONS SYSTEMS/END ITEM OR HOMOGENEOUS GROUP OF ITEMS CODE:

The codes for this group are alpha or numeric. For Army-managed items, these codes, in combination with the codes assigned in position 4, will identify a specific weapons system/end item or homogeneous group of items. Alpha code A through Z, except the letters I and O, and numeric 1 through 9 are available to each of the alphabets assigned by HQ DARCOM, in position No. 4. For DLA/GSA-managed items this position will be the numeric 0 except for those items having application to Army weapons systems/end items which will carry the appropriate fifth digit code.

POSITION NO. 1

ALPHA CODE MAJOR MATERIAL CATEGORY

B	Ground Forces Support Materiel (Other Support Materiel)
C	Medical/Dental Materiel
D	Single Manager Ammunition
E	General Supplies (DLA/GSA Items)
F	Clothing, Textiles & Non-Medical Toiletries (DLA/GSA Items)
G	Communications and Electronics Equipment, Electronics Materiel
H	Aircraft, Air Materiel
J	Ground Forces Support Materiel (DLA/GSA Items)
K	Tactical and Support Vehicles, Combat and Automotive Materiel
L	Missiles, Missile Materiel
M	Ammunition weapons, and tracked combat vehicles weapons, special weapons, chemical and fire control materiel
P	Cryptologic Materiel
Q	Electronics Materiel (DLA/GSA Items)
R	Bulk and Packaged Petroleum Fuels, Packaged Petroleum Products, Containers and Accessories thereof, Certain Chemicals and Solid Fuels (DLA/GSA)
S	Subsistence (DLA/GSA Items)
T	Industrial Supplies (DLA/GSA Items)
U	COMSEC Materiel

CHAPTER 4
TABLE 65
ARMY MATERIEL CATEGORY CODES

POSITION NO. 2

ALPHA-
NUMERIC
CODE

APPROPRIATION AND SUBGROUPING

A	Aircraft
B	Modification of Aircraft
C	Aircraft Support Equipment and Facilities
D	Anti-Ballistic Missile System (Safeguard)
E	Other Missiles
F	Modification of Missiles
G	Other Missiles Support Equipment and Facilities
H	Tracked Combat Vehicles
J	Weapons and Other Combat Vehicles
K	Ammunition
L	Tactical Vehicles
M	Commercial Vehicles
N	Communications and Electronics Equipment (Safeguard)
P	Communications and Electronics Equipment (except Safeguard)
Q	Other Support Equipment
R	Missile (Safeguard) Spares and Repair Parts
S	Aircraft Spares and Repair Parts
T	Other Missiles (except Safeguard) Spares and Repair Parts
U	Weapons and Other Combat Vehicle Spares and Repair Parts
V	Tracked Combat Vehicle Spares and Repair Parts
W	Tactical and Support Vehicle Spares and Repair Parts
X	Communication and Electronics Equipment Spares and Repair Parts
Y	Other Support Equipment Spares and Repair Parts
Z	Special Weapons and Chemical Spares and Repair Parts
2	Stock Fund Secondary Items
3	O&MA Secondary Items
5	O&MA Major End Items
9	Base Spares (Stocks owned by AEC)

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POSITION NO. 3

NUMERIC CODE	DESCRIPTION AND USE
1	REPARABLE ITEMS (Exclusive of Insurance and Provisioning Items.) This code will be used to identify serviceable or unserviceable items of a durable nature which when unserviceable normally can be repaired economically by depots or lower echelons of maintenance.
2	NONREPARABLE ITEMS (Exclusive of Insurance and Provisioning Items). This code will be used to identify items which are not repairable.
3	INSURANCE ITEMS. This code will identify items for which there may be occasional intermittent demands not sufficiently repetitive to warrant classification as regular stock items, but for which prudence requires that nominal quantity be stocked for the reason that the essentiality of the item and the long lead time required to obtain such items by purchase would create an unacceptable situation if no stock were carried.
4	PROVISIONING ITEMS (Exclusive of Insurance Items). This code will identify new items introduced through the provisioning process for system stock which would normally be categorized as either nonreparable or repairable but for which sufficient experience has been obtained to manage on the basis of normal demand forecasts.

POSITION NO. 4

ALPHA- NUMERIC CODE	DEFINITION
A	Fixed Wing Aircraft
B	Rotary Wing Aircraft
C	Other Aircraft Categories
D	Surface to Air Missiles
E	Surface to Surface Missiles
F	Other Missile Categories
G	Artillery
H	Individual and Crew-Served Weapons
I	Construction Equipment
J	Tanks

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ALPHA- NUMERIC CODE	DEFINITION
K	Combat Vehicles
L	Other Weapons Categories
M	Armored Carriers
N	Tactical Vehicles
P	Other Automotive Categories
Q	Avionics
R	Tactical and Strategic Communications
S	Surveillance Target Acquisition and Night Observation (STANO)
T	Other Electronics Equipment
U	POL, Soldier and Combat Support Systems
V	Power Generating Systems
W	Line of Communication/Base Support Systems
X	Special Ammunition
Y	Conventional Ammunition
Z	Other Munitions/CBR Categories
0	Medical Materiel
2	Class V Components for Missile Systems (Except Safeguard)
3	Missile Class V Components (Safeguard)
4	Communications Systems Agency and Satellite Communications
5	Communications Systems Equipment
6	Individual and Crew-Served Weapons
7	Communications Systems Equipment
8	Training Devices, Simulations, and Simulators
9	Signal Intelligence

POSITION NOS. 4 AND 5

ALPHA NUMERIC CODE	DEFINITION	AN	C12 Series Aircraft
		AP	Aquila Remotely Piloted Vehicle MQM-105
Fixed Wing Aircraft		Rotary Wing Aircraft	
AD	U-8	BA	UH-1
AG	U-21	BB	AH-1, UH-1, OV-1 Turbine Engine
AH	OV-1	BC	AH-1
AM	Fixed Wing Aircraft Not Supported by DA	BD	MH-60K Helicopter, Utility

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TABLE 65
ARMY MATERIEL CATEGORY CODES

EL	M-22 EM Honest John	FG	Thermal Imagery and Ancillary Equipment
EN	Lance	FK	Laser Target Designator
EP	Hellfire	FP	Advanced Attack Helicopter (AAH) U.S. Army Missile Command (MICOM)-Managed Subsystem
ET	Advanced Antitank Weapon System-Medium (AAWS-M)	FQ	Calibration
EU	Pershing	FR	AAH/Target Acquisition Designation Signet (TADS)
EV	Shillelagh	FT	Forward Area Air Defense Command, Control and Intelligence (C21)
EW	TOW Infantry Fighting Vehicle (IFV) XM2/TOW Combat Fighting Vehicle (CFV) (XM3)	FU	Ground Based Radar (GBR)
EX	Joint Ground Launch Tacit Rainbow	FV	GBS-ID
EY	Land Combat Support System (LCSS)	FW	Short Range Unmanned Aerial Vehicle (UAV-SR)
EZ	Advanced Antitank Weapon System-Heavy (AAWS-H) Kinetic Energy Missile System	FZ	Other Multiapplication Parts
E1	Tube - Launched, Optically-Tracked, Wire Guided (TOW) Missile	F1	AN/GSA-77 F3 AN/TSQ-73
E2	Tube - Launched, Optically-Tracked, Wire Guided (TOW-2) Missile	F4	Tow Cobra
E3	Pershing II	F5	Army Unmanned Aerial Vehicle (AUAV)
E4	AAWS-H Antitank Missile System Heavy	F6	COBRA-NITE (C-NITE)
E5	Dragon	F9	General Research and Development
E6	Precision Gunnery Training System (PGTS)		
E7	TOW 2 Infantry Fighting Vehicle (IFV)/TOW 2 Cavalry Fighting Vehicle (CFV)		
E8	Army TACMS (ATACMS)		
E9	AAWS-H Non-Line of Sight		

Missiles Class V Components

2	Class V Components for Missile Systems (Except Safeguard)
3*	Class V Missile Components (Safeguard)
	*Applicable Weapon System/End Item Identification Code in fifth position as shown in surface-to-air missiles or surface-to-surface missiles.

Other Missile Related Materiel

FA	Ground Laser Locator Designator
FC	Modular Universal Laser Equipment (MULE)
FD	AN/TSQ-51 Air Defense Command Coordination System

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TABLE 65
ARMY MATERIEL CATEGORY CODES

Artillery		HF	Rifle, 5.56mm, M16 Series w/Bi pod, Firing Port Weapon, Rim fire Adapter Launcher M234
GA	Gun, Antiaircraft, 20mm Towed M167 Vulcan Air Defense Sys- tem (VADS), Gun 20mm Towed M167A2, Product Improvement Vulcan Air Defense System (PI- VADS)	HG	Submachine Gun, Caliber .45, M3/M3A1
GB	Howitzer, 105-mm, M101/M101A1	HH	Machine Gun, Caliber .50 M2 Series w/Tripod M3 and Mount M63
GC	Howitzer, 105-mm, M102, W/M6 Platform	HJ	Machine Gun, 7.62mm, M60 Series
GD	Howitzer, 155-mm, M114/M114A1/M123A1	HK	Mount Tripod M122, for 7.62mm/5.56mm Machine Gun
GE	Howitzer, Heavy 8-Inch M115	HL	Machine Gun, Caliber .30 w/ Tripod
GF	Howitzer, Pack 75-mm, M116, Howitzer Salute 75-mm, M120	HM	Launcher, Grenade, 40mm, M203 for M16 Rifle
GG	Howitzer, 155-mm, M198	HN	Launcher, Grenade, 40mm, M79
GH	Howitzer, Light Towed, 105mm, M119/L119	HP	Launcher, Rocket 3.5-Inch, M20- Series with Mount
GJ	Howitzer, Light Towed, 105mm, M119A1	HQ	Gun, Automatic, 20mm, M139
GL	Light Air Defense System and Light Air Defense System/ Interim (LADS/ILADS)	HR	Mortar, 120mm
GX	Hybrid Air Defense Systems (HADES)	HS	Mortar, 60mm, M2/M19 with Mount
GZ	Miscellaneous Artillery	HT	Mortar, 81mm, M29-Series M1 with Mount, M4
G9	Other Artillery Multiapplication Parts	HU	Mortar, 4.2-Inch, M30 with Mount
		HW	Rifle, 57mm, M18/M18A1/T15E16
		HX	Rifle, 90mm, M67
		HY	Rifle, 106mm, M40-Series, with Mount and Rifle Spotting, M8- Series
		HZ	Launcher, Rocket, 115mm, M91/XM70
Individual and Crew-Served Weapons		H3	Armament Subsystem, 30mm, XM139
HA	Pistols Caliber 45, M1911, M1911A1, M119A1, M15	H4	Armament Subsystem, M28, M28A1, M28A2, M28A3, Reflex Sight M73/M73A1, Helmet Sight M128/M36
HB	Machine Gun, M85 Series		
HC	Machine Gun, 7.62mm, M240		
HD	Machine Gun, 7.62mm, M73/M73A1/M219		
HE	Rifle, 7.62mm, M14 Series w/Bi pod M2, M21		

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TABLE 65
ARMY MATERIEL CATEGORY CODES

H6	Armament Subsystem, 20mm and Enhanced Fire Control System, XM97E2	JD	Tank, Combat, 76mm Gun M41/M41A1/M41A2/M41A3
H7	Armament Subsystem, 20mm, XM97E1	JE	Tank, M1 Abrams Family of Vehicles
H8	Gun, Automatic, 25mm, M242	JF	Tank, Combat, 120mm Gun, M103/M103A1/M103A2 w/Trainer M119
H9	Other Individual and Crew Served Weapons (Excluding Code HV assigned to Aircraft Subsystems)	JG	Tank, Combat 90mm, Gun M47
		JH	Tank, 105mm, M60A3, TTS
		JJ	Tank, Combat, 105mm Gun, M60/M60A1/M60A3/M48A5
		JK	Tank, Combat, 152mm Gun, M60A2 and Trainer, M37
		JL	Trainer, Driving, M34 for M60 Tank Series
		JM	Subcaliber Mount Assemblies Universal
		JN	Trainer, Armored Vehicle, Unit Conduct of Fire Trainer (UCOFT) Institutional Conduct of Fire Trainer (ICOFT) 50 and 60 cycle series.
		JP	Combat Eng. Vehicle, FT M728
		JQ	Armored/Reconnaissance/Airborne Assault Vehicles, 152mm M551 with Trainer M40
		JR	Simulator Tank Gunfire M4/M4A1, for M42, M48, M60 Tanks
		JS	Bulldozer EM Tank Mounted M6/M8/M8A1/M8A2/M8A3/M9
		JT	Recovery Vehicle, M51/M74/M88
		JU	Gun, Ft, 90mm M56
		JV	Recovery Vehicle, M578
		JW	Tank, Abrams, M1A1 Unique
		JX	Robotic Obstacle Breaching Assault Tank (ROBAT)
		JY	Tank, Abrams, M1A2 unique
		JZ	Miscellaneous Tanks
		J2	Armored Gun System (AGS), XM8
		J3	M1 Tank Maintenance Panel Training Devices
Construction Equipment			
IA	Tractor, Full Tracked		
IB	Scrapers		
IC	Loader, Scoop		
ID	Road Graders		
IE	Cranes, Wheel		
IF	Cranes, 20 to 25 Ton		
IG	Cranes, Crawler		
IH	Crane Related Construction		
IJ	Excavation Equipment		
IK	Sweepers and Snowplows		
IL	Asphalt/Compaction Equipment		
IM	Soil, Asphalt, Concrete, Nuclear Test Sets		
IN	Armored Combat Earthmover (ACE), M9		
IP	Concrete Paving and Water Distribution Equipment		
IQ	Crushing Equipment		
IR	Compressors and Support Equipment		
Tanks			
JA	Tank, Combat, M48 Series, 90mm Gun		
JB	Trainers, Tank Gunnery		
JC	Tank, Combat, Flame Thrower M67/ M67A1/M67A2		

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TABLE 65
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J4	Simplified Test Equipment (STE) M1, M2 and M3	LF	Periscope, B.C. M43/M65; Tele-scope, Observation M48/M49
Combat Vehicles		LG	Targets/Training Devices
KA	Gun, Anti-Aircraft, SP, 40mm M42/M42A1	LH	Binocular, IR M18
KC	Howitzer, Self-propelled 105mm/M52/M52A1	LJ	Chronograph, M36, M90
KD	Gun, Field Artillery Self-propelled 175mm M107, Howitzer 8-Inch M110	LK	Shop Equipment
KE	Howitzer, Heavy Full Tracked, Self-propelled 105mm M108	LL	Tools and Shop Sets
KF	Howitzer, Full Tracked, Self- propelled 155mm M109	LP	Ground Emplacement Mine Scattering System XM138, Antitank Mine Dispenser M57
KG	Howitzer, Self-propelled, 155mm M44/M44A1	LQ	Plotting Sets/Boards, Fire Direction Sets
KH	Howitzer, Heavy Full Tracked, Self-propelled 8-Inch M55, 155 Gun M53	LS	APPS, Photolocator
KK	Divisional Air Defense System (DIVADS) XM247	LU	Weapon Access Delay System (WADS)
KL	Gun, Antiaircraft, 20mm, Self- propelled, M163 (VADS), M741, Vulcan Chassis, M163A1 (VADS), Gun, 20mm, Self- propelled, M163A2 (PIVADS)	LV	Dispenser, General Purpose Aircraft XM130
KM	Light Armored Vehicle	LW	Multiple Integrated Laser Equip- ment Management System/Anti tank Weapon Effect Signature Simulator (ATWESS)
KV	Field Artillery Ammunition Support Vehicle (FAASV), G801, XM922	LX	Back Up Computer System (BUCS)
KZ	Miscellaneous Combat Vehicles	LY	Programable HandHeld Calculator (PHHC)
K9	Other Combat Vehicle Multiappli- cation Parts	LZ	Miscellaneous Weapons
Other Weapons Categories		L1	Gauges and Miscellaneous Test Equipment
LA	Computer Gun Direction, M18 (FADAC/Test Set/MLU)	L2	Air Defense Oriented Test Equip- ment
LC	Binoculars (Standard)	L3	Armament Oriented Test Equip- ment
LD	Aiming Circle M1/M2/M2A1	L4	Fire Control Oriented Test Equip- ment
		L5	Other Managed Component of Tool Set
		L6	Major Items Shop Equipment
		L7	Basic Issue Item Sets
		L8	Sargent York Support Equipment
		L9	Multi-Application Weapon Compo- nents and Parts

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Armored Carriers		M6	XM106, Armored Mortar Carrier, 120mm Full-Track
MA	XM491-XM597-XM598	M7	XM106 Carrier, Armored Command Post, ATTCS, Full-Track
MB	M113 Configuration, Carrier, Personnel	Tactical Vehicles	
MC	M113A1/A2 Armored Personnel Carrier, Combat Vehicle, Anti-tank	NA	14- to 20-ton Vehicle Configuration, M916A2, M916A1, M1062
MD	Carrier 1/2 Squad	NB	1/4 Ton Vehicle Configuration, M151
ME	M8A1 Configuration	NC	1/2 Ton Vehicle Configuration
MF	M17 Configuration	ND	1 1/4 Ton Vehicle Configuration, M880 Series
MG	M116 Configuration	NE	M878 Family of Vehicles (Includes M878 and M878A1)
MH	M114 Configuration	NF	3/4 Ton Vehicle Configuration
MJ	XM571 Configuration	NG	1 1/4 Ton Vehicle Configuration, M561 Series
MK	XM759 Configuration	NH	2 1/2 Ton Vehicle Configuration, Diesel
MM	Infantry Fighting Vehicle (M2, M2A1, M2A2), Cavalry Fighting Vehicle (M3, M3A1, M3A2)	NJ	2 1/2 Ton Vehicle Configuration, Gas
MN	M106 Carrier, Mortar, Self Propelled, 107mm	NK	2 1/2 Ton Vehicle Configuration, Multi-Fuel
MP	M125A1, Carrier, Mortar	NL	5 Ton Vehicle Configuration, Diesel
MQ	M548, Carrier, Cargo	NM	5 Ton Vehicle Configuration, Gas
MR	M577, Carrier, Command Post	NN	5 Ton Vehicle Configuration, Multi-Fuel
MS	M132, Carrier, Flame Thrower	NP	10 Ton Vehicle Configuration, M123 Series
MT	Armored Car Commando V100	NQ	14-20 Ton Vehicle Configuration, M915, M915A1, M916, M917, M918, M919 and M920
MV	Improved Tow Vehicle (ITV), M901	NR	Heavy Expanded Mobility Tactical Trucks (HEMTT), all body types (ABT) M977, M978, M983, M984, M984A1, M985
MW	Fire Support Team Vehicle (FISTV), XM981	NS	Commercial Utility Cargo Vehicle
MX	XM1059 Carrier, Smoke Generator, Full-Track, Armored		
MY	Miscellaneous Armored Carriers		
MZ	Other Armored Carrier Multiapplication Parts		
M2	Bradley Fighting Vehicle Maintenance Training Devices		
M3	XM1015 EW Shelter Carrier		
M4	M548 Family of Vehicles, Block 1 Modification		
M5	M113 Family of Vehicles, Block 1 Modification		

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TABLE 65
ARMY MATERIEL CATEGORY CODES

NT	M939 Family of Vehicles (Includes M939A1 and M939A2)	PN	Combat/Tactical Multiuse Repair Parts (Starters, Regulators, Generators, Distributors, Fuel Pumps, Spark Plugs, and the like)
NU	Heavy Equipment Transporter (HET), M746, M747, M911	PP	Tires and Tubes (DoD Integrated Manager)
NY	8 to 10 Ton Vehicle Configuration, M520-Series, Go-ability Overall Economy Reliability (GOER)	PQ	Special Tools & Tool Sets
NZ	Other Truck Multi-Application Parts	PR	Modification Work Order Kits
N2	Family of Medium Tactical Vehicles (FMTV), 2-1/2 Ton	PT	Miscellaneous Vehicle Components
N3	Family of Medium Tactical Vehicles (FMTV), 5 Ton	PV	Semi-Trailer, Prime Mover, 5 ton
N4	Small Unit Support Vehicle (SUSV)	PW	SemiTrailer, Lowbed, M172, M345, M870 and M872 series
N5	High Mobility Multi-Purpose Wheeled Vehicle (HMMWV)	PY	Base Level Commercial Equipment (BCE)
N6	Fast Attack Vehicle	PZ	Nontactical Wheeled Vehicles
N7	Military Motorcycle	P4	Heavy Expanded Mobility Ammunition Trailer (HEMAT) M989, M989A1
N8	Palletized Loading System (PLS), M1074, M1075, M1076, M1077	P5	Dolly Sets and Trailer Converters 2 1/2 Ton M197, M197A1, M198, M198A1, M689, M707, M707A1, M720, M831, M832, M840

Other Automotive Categories

PA	Semi-Trailer, Van, Stake Configurations	P8	Dolly Set, M1022
PB	Trailer, Bed, Configurations	Avionics	
PC	Trailer, Utility and Cargo Configurations	QA	Avionics VHF/UHF/AM QB Avionics VHF/FM
PD	Chassis, Trailer Configurations	QC	Avionics Intercoms
PE	Trailer, Special Purpose, Bakery	QD	Avionics HF/SSB/ICS/VS
PF	Trailer, Special Purpose, Electronic	QE	Other Avionics
PG	Trailer, Special Purpose, Radar	QF	Avionics Very High Frequency Omnirange, Marker Beacon, Glide Slope (VOR/MB/GS)
PH	3/4 Ton M101 Series	QG	Avionics Gyro Compass (Navigation)
PJ	Trailer, Prime Mover, 2 1/2 Ton	QH	Fixed Wing Unique Avionics
PK	Semi-trailer, Prime Mover, 2 1/2 Ton	QJ	Avionics Identification Equipment
PL	Trailer, Prime, 5 Ton PM Miscellaneous Combat/Tactical Common Hardware/Decals/Data Plates	QK	Air Traffic Control (ATC) Support

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QL	Avionics Position Fixing and Ground Support	RF	Relay and Transmission Equipment
QM	Avionics Stabilization/Instrumentation	RG	FDM Equipment
QN	AN/ARC-114/114A Radio Set	RH	Manual Switching
QP	AN/ARC-115/115A Radio Set	RJ	Tactical Fire Direction System/Advanced Field Artillery
QQ	UH-60 Unique Avionics Items		Tactical Data Systems (TACFIRE/AFATDS)
QR	<i>Inertial</i> Navigation Systems	RK	Project Code "CXC"
QS	Tactical Navigation (TACAN) Systems	RL	Teletypewriter
QT	AN/TPN-18A Radar Set	RM	Decentralized Automated Service Support System (DAS-3) (AN/MYQ-4/4A)
QU	AH-64 Unique Avionics Items		
QV	AN/ARC-164/116 Radar Set	RN	Maneuver Control System (MCS), (AM/UYQ-30/30A)
QW	CH-47 Unique Avionics Items	RP	Facsimiles
QX	AHIP Unique Avionics Items	RQ	AN/TTC/TYC-39/39A/39D
QY	AH-1 Unique Avionics Items	RR	MICROFIX
QZ	Single Channel Ground and Air Radio Systems (SINCGARS), Airborne Radio	RS	AN/PRC-77 Radio Family
Q2	AN/ARC-164 Radio Set	RT	AN/VRC-12 Radio Family
Q3	AN/ARC-186	RU	Vehicular Installation Units
Q4	Altimeters Indicators	RV	Tactical Satellite (TACSAT) Multichannel Communication Equipment
Q5	Doppler Navigation Systems		
Q6	Auto Direction Finder Systems	RW	Mobile Subscriber Equipment (MSE)
Q7	Apache Ground Test Station Support Equipment	RX	Pulse Code Modulation (PCM)
Q8	EH-60A QUICK FIX Aircraft Unique	RY	Digital Group Multiplexer (DGM) Equipment
Tactical and Strategic Communications		RZ	Troposcatter Communication
RA	Portable Frequency Modulation Radio Communications Equipment	R1	Radio Teletypewriters
RB	Vehicular Frequency Modulation Radio Equipment	R2	Vehicular Installation Unit Components
RC	Amplitude Modulation/Single Side Band Radio and Radio Teletypewriter Equipment	R3	Intermediate Forward Test Equipment
RD	Watercraft Communications Equipment	R4	Communications Division Cables
RE	Special Radio Equipment	R5	AN/TSC-94A/100A
		R6	Single Channel Objective Tactical Terminal (SCOTT)
		R7	Other Vehicular/Portable Frequency Modulation Equipment
		R8	BECS

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TABLE 65
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R9	Single Channel Ground Air Radio Systems (SINCGARS), Ground Radio	SW	Mobile Ground Image Interception Center (MGIIC)
Surveillance Target Acquisition and Night Observation (STANO)		SX	Individual Weapon Night Sights
		SY	Crew Served Night Sights
		SZ	Night Vision Goggles
		S2	Joint Surveillance Target Attack Radar System (JOINT STARS)
		S3	SINCGARS Installation Kits/Com ponents
SA	Light and Special Division Interim Sensor (LSDIS)	Other Electronics Equipment	
SB	Anti-Intrusion Devices		
SC	Airborne Sensor Systems		
S6	Integrated System Control (ISY-SCON)		
Surveillance Target Acquisition and Night Observation (STANO) (Cont)			
SE	Image Intensification		
SF	Battlefield Illumination		
SG	Infra-Red Systems		
SH	Ground Photo Systems, Processing and Interpretation		
SJ	Air Defense Systems Support		
SK	AN/TPQ-36/37 Mortar and Artillery Radar Locating	TA	Electronic Warfare (EW) and Intelligence, Active and Passive Area (tactical misc)
SL	Interrogator, AN/TPX46 SM AN/UPD-7 Radar System	TB	Aircraft Survivability Equipment, Less the AN/APR-39 Family
SN	Manportable Common Thermal Night Sights	TC	Atmospheric Sounding, Meteorological Stations and Equipment, Wind Measuring
SP	Position Location Reporting System (PLRS), Enhanced Position Locating Reporting System (EPLRS), Adaptable Surface Interface Terminal (ASIT), Joint Tactical Information Distribution System (JTIDS)	TD	General Purpose Test Equipment
SQ	Bottle Cleaning & Charging Station (AN/TAM-4)	TE	General Purpose Maintenance Facility and Miscellaneous
SR	AM/TMQ-31, Meterological	TF	General Purpose Electrical Power Equipment
SS	Cable Assemblies, Electronics	TG	Miscellaneous Electrical Warfare Equipment
SV	Common Modules	TH	Quicklook II
		TJ	Batteries, Dry
		TK	Batteries, Storage
		TL	Guardrail V
		TM	Communications Systems Support Equipment
		TN	Radiac Detection Systems
		TP	Other Commodity Command Systems
		TQ	Rechargeable batteries
		TR	Regency Net System
		TS	Communication Security Systems
		TT	Tactical Fire Direction System (TACFIRE) Cables

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TU	Ground Direction Finding Equipment	UP	Position and Azimuth Determining System (PADS)
TV	VINSON	UR	Countermine Equipment
TW	Installation Kit/Components	US	Counter Intrusion Equipment
TX	Armed Forces Radio Equipment	UT	Counter Surveillance Equipment
TY	Audio/Visual (Recorded, Reproducer and Public Address) and Pictorial Equipment (FSC 5830, 5835, 6700 and 7700)	UU	Deployable Medical System
TZ	AN/APR-39 Family of Countermeasure Sets	UV	Topographic Support System
		UX	Special Inspection Equipment and Gauges
T1	SATCOM Cables		
T2	AN/MSM - 105 System		
T3	Modular Azimuth Positioning System (MAPS)	VA	Generator Sets and Related Power Equipment: 60 HZ: 15, 30, and 100 KW
T4	Television Audiovisual Support Activity Audiovisual Items	VF	Generator Sets and Related Power Equipment: 60 HZ: 45, 60, 75, 150 and Larger KW
T5	Digital Radio and Multiplexer Acquisition (DRAMA)	VL	Generator Sets and Related Power Equipment: 60 HZ: 0.15 to 3.0 KW
T6	Standard Remote Terminal (SRT)	VM	Generator Sets and Related Power Equipment: 400 Hz, 0.3Kw and Above
T7	Lithium Batteries	VP	Patriot System Support
T8	All Source Analysis System (ASAS)	VR	Generator Sets and Related Power Equipment: 60 HZ: 5 to 10 KW
T9	Global Positioning System (GPS)	VS	Generator Sets and Related Power Equipment: 28 Volts DC: 5 to 10 KW
		VW	Light Sets, Generator Sets and Related Power Equipment, 400 Hz, 0.3 Kw and Above
		V4	Military Standard Engines and Repair Parts
POL, Soldier and Combat Support System			
UA	Tactical POL Distribution Equipment		
UB	Bulk POL Distribution Equipment		
UC	POL Storage Equipment		
UD	POL Test Equipment		
UE	Erdlators and Related Equipment		
UF	Water Supply and Water Purification Equipment		
UG	Repair Shop Equipment		
UH	Food Services Equipment		
UJ	Hygiene/Insect Control Equipment		
UL	Topographic and Survey Equipment		
UM	Assault Boat Equipment		
			Power Generation Systems
			Line of Communication and Base Support Systems
		WA	Port Support and Watercraft Equipment

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TABLE 65
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XX	Rockets, Ground, All Other Types	YR	Cartridge, 4.2-Inch, Mortar, All Types
XY	Signals, All Types	YS	Cartridge, 90mm, Tank, All Types
XZ	Simulators, All Types	YT	Cartridge, 105mm, All Types
X1	Smoke Pots	YU	Cartridge, 152mm, All Types
X2	Test and Handling Equipment Atomic Materiel	YV	Other Tank and Armored Vehicle Gun Ammunition
X3	Special Weapons, Repair Parts	YW	Cartridge, 105mm, howitzer, All Types
X4	Warhead Section Atomic, All Types	YX	Projectile, 155mm, All Types, and Propelling Charges Therefore
X5	Warhead Section Chemical, All Types	YY	Projectile, 175mm, All Types and Propelling Charges Therefore
X6	Warhead Atomic, All Types	YZ	Projectile, 8-Inch, All Types and Propelling Charges Thereto
X7	Warhead Selected	Y1	Other Artillery Ammunition Not Specifically Listed Above
X8	Modification Work Order Kits	Y2	Artillery/Mortar Fuzes and Primers, All Types
X9	155mm Atomic, Field Artillery Projectile (AFAP) XM785/XM785E1	Y3	Folding Fin Aircraft Rocket, 2.75- Inch, All Types

Conventional Ammunition

YA	Shell, Shotgun, All Types	Y4	Recoilless Rifle Ammunition, All Types
YB	Cartridge, .22 Caliber, All Types	Y5	Propellant/Cartridge Actuated Devices
YC	Cartridge, 5.56mm, All Types	Y6	Components for Conventional Ammunition Maintenance and Renovation Program
YD	Cartridge, 7.62mm, All Types	Y7	Packaging Material for Conventional Ammunition Maintenance and Renovation Program
YE	Cartridge, .30 Caliber, Carbine, All Types	Y8	Bulk Explosives and Propellants for Other Customer End-Item Loading
YF	Cartridge, .30 Caliber, All Types	Y9	Ammunition Peculiar Equipment items
YG	Cartridge .45 Caliber, All Types		
YH	Cartridge, .50 Caliber, All Types		
YJ	Cartridge, 20mm/30mm, All Types		
YK	Miscellaneous Small-Arms Ammunition		
YL	Cartridge, 40mm, Shoulder Fired Launcher (M75 Type)		
YM	Cartridge, 40mm, Automated Launcher (M75 Type)		
YN	Cartridge, 40mm (Gun)		
YP	Cartridge, 60mm, Mortar, All Types		
YQ	Cartridge, 81mm, Mortar, All Types		

Other Munitions/Chemical, Biological, Radiological (CBR) Categories

ZA	Smoke Generators
ZB	Decontaminating Equipment

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TABLE 65
ARMY MATERIEL CATEGORY CODES

ZC	Flamethrowers and Servicing Units	4B	AN/TSC-85A/93A
ZD	Detection and Alarm Devices	4C	Global Positioning System (GPS)
ZE	Demolition Equipment	4D	Defense Satellite Communications Systems Operations Control System (DOCS)
ZF	Disperser Equipment		
ZG	CBR Materiel		
ZH	Shelter Systems	4F	Command and Control Vehicle, AN/TYQ-61-C2V
ZJ	Gas Masks		
ZK	Collective Protection Equipment	4G	AN/GSC-52
ZL	Explosive Ordnance Disposal (EOD) Sets and Components	4H	Lightweight Leader Computer (LLC)
ZM	Ammunition Gages	4J	Vehicular Intercommunications Systems (VIS)
ZN	Miscellaneous Gages		
ZP	Modification Work Order Kits	4U	AN/USC-28
ZQ	Basic Issue List Items	4V	Satellite Communications
ZR	CBU/CDU Repair Kits		
ZS	Compressors		
ZT	Filter Units		
ZU	Launcher Rockets		
ZV	Impregnating Plants		
ZW	Chemical Lab		
ZZ	Multiapplication Munitions/CBR Components and Parts		
Communications Systems Equipment			
		5A	Battery Computer System (BCS) (AN/GYK-29)
		5B	Forward Entry Device (FED) (AN/PSG-7)
		5C	Fire Support Team Digital Message Device (FIST DMD) (AN/PSG-5)
		5D	Corps/Theatre Automatic Data Processing Service Center (CTASC)-I/II
		5E	Logistics Applications of Auto- mated Marking and Reading Symbols (LOGMARS)
		5F	Tactical Army Combat Service Support Computer System (TACCS)
		5G	AN/UYQ-43 V1/V2
		5H	Fixed Plant Radio
		5J	Common Hardware/Software
		5K	Combat Service Support Control System (CSSCS)
		5L	Fixed Plant Wire
		5M	AN/MYK-8
		5N	AN/TYQ-30/31
		5P	AN/UXC-7
DLA/GSA Material			
00	DLA/GSA-Managed Items that cannot be identified to a specific Army Weapons Systems/End Item		
01	Type 1 (Non-Extendable) Potency- Dated Item		
02	Type 2 (Extendable) Potency Dated Item		
03	Not-Potency-Dated		
08	Not Potency Dated-Materiel Qual- ity Control Significant Item		
Communications System Agency and Satellite Communications Agency Equipment			
4A	Satellite Communications Terminal AN/FSC 78/79 Peculiar Items		

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TABLE 65
ARMY MATERIEL CATEGORY CODES

5Q	AN/UGC-144	6T	Armament Subsystem Helicopter, 7.62mm Machine Gun, M27/M27E1
5R	AN/UGC-74	6U	Armament Subsystem Helicopter, 7.62mm Machine Gun, M41
5S	AN/TC-41/SB-3614	6V	Machine Gun, 7.62mm, M134 (Mini-Gun)
5T	Advanced Narrow Band Digital Voice Terminal (ANDVT)/ KY-99	6W	Launcher Grenade, Aircraft, 40mm, M75
5U	Fiber Optics Transmitter System (FOTS)	6X	Targets and Training Devices, Small Arms
5V	Antenna Masts/Towers	6Y	Launcher, Grenade, 40mm, M129
5W	Telephones	6Z	Squad Automatic Weapon System 5.56mm, XM-249
5X	Low Cap Transmission		
5Y	Medium Cap Transmission		
5Z	High Cap Transmission		

Individual and Crew-Served Weapons

6A	Revolver, Caliber .38, 4 in. Bbl
6B	Rifle, Caliber .22
6C	Rifle, Caliber .30, M1 Series
6D	Shotgun, 12 Gauge
6E	Pistol, Pyrotechnic
6F	Pistol, Caliber .22
6G	Rifle, Recoilless, 75mm
6H	Mortar, Light Weight, 60mm, M224, with Mount
6J	Rifle, Recoilless, 105mm, M27- Series, with Mount
6K	Trainer, Mortar, Pneumatic
6M	Marksmanship and Gunnery Laser Devices (MAGLAD)
6N	Diagnostic Rifle Marksmanship Simulator
6P	Infantry Remote Target System (IRETS)
6Q	Armament Subsystem Helicopter, 40mm Served Weapons Grenade Launcher, M5
6R	Armament Subsystem Helicopter, 7.62mm, Machine Gun, M21 Multimount M156
6S	Armament Subsystem Helicopter, 7.62mm Machine Gun, M24

61	Armament Subsystem UH-60A Helicopter (Blackhawk)
62	Armament Subsystem Helicopter M23
63	Launcher, Grenade, 40mm, Machine Gun, Mark 19
64	Pistol, Cal. 9 mm
66	XM23 Mortar Ballistic Computer
68	Mortar, 81mm, XM252
67	Armament Subsystem, Helicopter, XM149
69	M24 Sniper Weapon System

Communications Systems Equipment

7A	Digital Nonsecure Voice Terminal with Digital Data Port (DNVT/W/DDP)
7B	AN/PRC-126 Small Unit Radio
7C	AN/PRC-127 Nonhardened Small Unit Radio
7D	AN/GRA-39 Remote Control
7E	OE-254 Antenna
7F	RC-292 Antenna
7J	Standardized Integrated Com- mand Post System (SICPS)

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ARMY MATERIEL CATEGORY CODES

Training Devices, Simulations and Simulators	92	Electronic Warfare (EW) and Intelligence, Active and Passive Area (general misc)
89	Field Simulator and Training Equipment	

Signal Intelligence

9A	Teammate AN/TRQ-32
9B	Trailblazer AN/TSQ-138
9C	Trafficjam AN/TLQ-17A
9D	Quick Fix AN/ALQ-151(V)2
9E	Lightweight Man Transportable Radio (LMRDFS) AN/PRD-12
9F	Airborne Reconnaissance low, (ARL) AN/ASQ-214 and AN/ASQ-216
9G	Advanced Quick Fix
9H	Ground Base Common Sensor-heavy (GBCS-H)
9J	Ground Base Common Sensor-light (GBCS-L)
9K	Trackwolf
9L	Trojan Spirit
9M	Advanced Trackwolf
9N	Electronic Warfare (EW) and Intelligence, active and passive area (strategic misc)
9P	Agency Standard Host/Standard Multi-user small computer requirements contract (ASH/SMSCRC)
9Q	Agency Standard Terminal Workstation (ASTW)
9R	Chipboard
9S	Crazyhorse
9T	Focus
9U	TD-1303/TD-1398 Homester
9V	R-2147B, Receiver
9W	Scope 2000
9X	AN/FSQ-133 Tracechain
9Y	Winterfeed
9Z	WJ-8618B, Receiver

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TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

A two-position alphabetic code (AA thru ZZ) authorized to identify specific items (National Stock Numbers) to be managed by a specific manager. MMACs apply to: (1) systems, (2) programs, (3) aggregation to related equipment, and (4) selected Federal Supply Classes (FSCs).

AF		
CODE	ACTIVITY	DEFINITION
AA	TG	AIM-4
AB	TG	AIM-9 (Side Winder)
AC	TA	GM-16/LV-3 Atlas
AD	TA	Space Support Program (SSP)
AE	SU	LGM-25C/LV-4 (TITAN II)
AF	TA	Space Transportation System
AG	SU	LR-59 Aerojet Engine & Components
AH	SU	LGM-30 Minuteman
AI	SU	Advanced Intercontinental Ballistic Missile (MX)
AJ	SU	Aerojet Engines & Components LR-87, LR-91
AK	TG	AGM-12/ATM-12 (Bullpup)
AL	TG	Advance Medium Range Air-To-Air Missile
AM	SE	Containers for Non-Aircraft Engines (FSC 8145)
AN	SX	Containers for OCALC-Managed Jet Engines (FSC 8145)
AO	TG	AGM-88 Highspeed Anti-Radiation Missile (HARM)
AP	SE	Containers for Reciprocating Aircraft Engines (FSC 8145)
AQ	SU	Ammunition and Explosives
AR	TG	TACIT Rainbow AGM/136A Missile System
AS	SE	Containers for SAALC-Managed Jet Engines (FSC 8145)
AT	SX	Advanced Cruise Missile Integration (ACMI)
AV	SU	Small ICBM System
AW	SX	Airborne Warning and Control System (AWACS) 411L
AX	SE	Aircraft Maintenance Equipment
AY	TG	Fire Control and Bombing Systems
AZ	SE	Miscellaneous Aircraft Accessories and Systems
BC	SE	C-131/T-29 Samaritan/Flying Classroom
BD	SE	U-10 Courier
BF	SU	F-4 (Phantom II)
BG	SU	Parts Common, McDonnell (FSC 1560)
BH	SE	F-102 Delta Dagger
BI	TG	UV-18B Aircraft
BJ	TA	F-111
BK	SE	F-106 Delta Dart
BL	TG	AIM-7 (Sparrow)
BM	TA	Defense Meteorological Satellite Program

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AF		
CODE	ACTIVITY	DEFINITION
BN	TA	A-1 Skyraider
BO	SX	Breathing Oxygen Systems and Components
BP	SE	U-17 Includes Map Cessna 150/180
BR	TA	FB-111
BT	TG	Fire Fighting Equipment
BU	TG	Personal Safety Equipment
BX	SE	C-7A (CV-2) Caribou
BY	TG	Airborne Communication Equipment
BZ	TG	H-53 Seastallion
CA	SJ	Communications Security (COMSEC) Serialized Control Item
CB	SE	F-104G Starfighter
CC	TG	Electronic Support System for E-3 Aircraft
CD	SU	WS314A MK1 MOD O Guided Weapon (Walleye)
CE	SJ	Red Force
CF	TG	C-23 Aircraft
CG	SE	O-2A Cessna Super Skymaster
CH	TG	AGM-78A, ATM-78A
CI	SJ	Cryptologic Item other than Communications Security (COMSEC) Items
CJ	SX	AGM-69 SRAM
CK	SX	OC-ALC Serial Control for CCI
CL	SE	SA-ALC Serial Control for CCI
CM	SC	Nuclear Ordnance Materiel
CN	SX	TF-41 Engine
CO	SU	OO-ALC Serial Control for CCI
CP	TA	Micro-Wave Command Guidance Program (AN/UPQ-3)
CQ	SE	C-9A (Nightingale)
CR	TA	SM-ALC Serial Control for CCI
CS	SJ	Communications Security (COMSEC) other than Serialized Control Item
CT	TG	463L Materiels Handling System
CU	TG	Miscellaneous Classes (Potential Custodian)
CV	TA	Miscellaneous Classes (Potential Custodian)
CW	TG	Airborne Radar and Miscellaneous Electronic Equipment
CX	TG	Airborne Communications and Navigation Equipment
CY	TG	WR-ALC Serial Control for CCI
CZ	TA	440L HF Forward Scatter Radar
DB	SE	Parts Common, Douglas, (FSC 1560)
DC	SE	C-47/C-117 Skytrain
DE	SE	C-54 Skymaster
DF	TG	H-34 Choctaw

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AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF CODE	ACTIVITY	DEFINITION
DH	SE	C-118/DC-6B Liftmaster
DK	SU	A-26/B-26 Invader
DO	SU	QF-4 Drone Program
DP	SE	Non-Automatic Avionics Test Equipment
DQ	SE	Automatic Test Equipment (ATE)
DR	TA	Aircraft Battle Damage Repair Program
DS	SE	Defense Special Security Communications System (DSSCS) Project Strawhat
DT	SU	Depot Automated Test System
DX	SE	Live Animals
DZ	TA	QU-22
EA	TG	E-8/B Joint Stars Aircraft
EB	SU	Parts Common, Northrop, (FSC 1560)
EE	TG	Air Transportable Airlift Control Element (Project Seek Lift/Seek Cargo/Seek Alice)
EF	SU	Enhanced Flight Screener Aircraft
EG	TA	Communications Equipment Non-Airborne (Frozen)
EI	SU	Photonic/Electronic Imagine
EJ	TG	Bare Base Mobile Shelters/Equipment
EK	SX	B-1
EM	TA	Defense Communication System Contingency Station Program (DCSCS)
EP	TA	Disseminates Defense Information
ES	SU	Cartridge and Propellant Actuated Devices
EV	SE	OV-10A Bronco
EW	TG	Airborne Electronic Warfare Equipment
EX	TG	Peculiar Nonstandard Electronic Warfare Items
FA	SE	Fuels Automated Management System
FB	SU	CIM-10 Bomarc
FC	SX	C-22 Aircraft
FD	TA	Electronic Warfare Equipment, Non-Airborne
FF	SX	KC-10 Extender
FG	SX	B-52 Strato Fortress
FH	SX	C-97 Strato Freighter
FJ	TA	A-10 Specialized Close Support Aircraft
FK	SX	Miscellaneous Aircraft Components
FL	SX	C-135 Stratolifter
FM	SX	B-747 AF1
FO	TA	Fiber Optics Components

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AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF		
CODE	ACTIVITY	DEFINITION
FS	SE	Aircraft Engine Fuel and Electrical Systems Components
FT	SU	Central Tank Management
FX	TG	F-15 Eagle
FW	SX	B-2 Aircraft
GA	TG	H-1 Iroquois
GB	SE	HU-16 Albatross
GC	TG	UH/60A Blackhawk
GD	SE	Ground Detection Sensors
GF	SX	AGM-86 Air Launched Cruise Missile (ALCM)
GG	TG	Gunnery Equipment
GL	SX	Ground Launched Cruise Missile (GLCM)
GO	TA	GPS OCS
GP	SE	A-37 A/B
GR	TG	Global Positioning System-Range Applications Program/Test Instrumentations Development System
GS	TG	C-20 Aircraft
GU	SU	F-101 VooDoo
GX	TG	MQM/107B Target System
GY	TG	BQM-34 Firebee
HA	TG	AN/ASM-135A Air Launched ASAT
HB	SX	ADM-20 Quail
HC	SX	AGM-28 Hound Dog
HD	SX	Miscellaneous Missile Components
HE	SX	AGM-13A SRAM II Weapon System
HH	TG	CH-47 Chinook
HN	SU	Have NAPAGM/142A
HR	SX	AGM-84 Harpoon Missile
HS	SX	Aircraft Hydraulic Systems and Components
JA	TA	Tactical Satellite Communications Program
JB	SU	AGM-65A Maverick
JC	SE	H-43 Huskie
JD	TA	Bomb Directing Systems AN/MSQ-77 Bomb Directing Central, Radar AN/TSQ-81 Bomb Directing Central, Radar AN/TSQ-96 Bomb Directing Central, Radar
JE	SU	Maverick Missile Uprounds
JF	SX	F-101 Engine
JG	SU	AGM-130
JH	TG	C-141 Starlifter

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TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

CODE	AF ACTIVITY	DEFINITION
JJ	SU	FSG 14, FSC 4935 Items Not Elsewhere MMAC Coded
JK	TA	FSC 1560 Items Not Elsewhere MMAC Coded
JL	TA	FSG 18, FSC 4960 Items Not Elsewhere MMAC Coded
JM	SE	FSC 2840 Items Not Elsewhere MMAC Coded
JN	SU	FSC 2845 Items Not Elsewhere MMAC Coded
JP	SE	FSC 2810 Items Not Elsewhere MMAC Coded
JQ	TG	FSC 1520 and 1615 Items Not Elsewhere MMAC Coded
JS	TA	Specialized Printed Circuit Board and Microcircuit Manufacturing Machinery
JT	TA	Rigid Wall Shelters
JU	SX	F118-GE-100 Engine
JW	TG	Chemical Warfare Defense
JZ	TG	General Purpose Automatic Data Processing Equipment, Software, Supplies and Support Equipment
KA	SE	RB-57F Canberra
KB	SE	Parts Common, Martin, FSC 1560
KC	SE	B-57 Canberra
KD	TA	Space Support Program
KH	TG	AQM-34
KQ	SE	TRI/60 Engine
KR	SX	Miscellaneous Aircraft Support Components
LC	SE	T-33 Shooting Star
LD	SE	C-17 Aircraft
LE	SU	Landing Gear Systems and Components
LF	TA	C-121 Constellation
LG	TG	C-130 Hercules
LH	SE	C-5A Galaxy
LJ	SE	VC-6 Beech King Air
LK	SE	F-104 Starfighter
LL	TA	Laser Systems
LN	SX	Flight Load Data Recording System Equipment
LQ	SE	Airsearch Engines, Components T-76, TPE 331 Series
LR	SX	Miscellaneous Jet Engines and Components
LS	SE	Life Support System 412A
MA	TA	A-7 Corsair II
MB	TA	Parts Common, North American, FSC 1560
MC	TG	Misc. Comm. Systems
MF	SE	T-28 Trojan
MI	SA	Chapel Organs

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TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF CODE	ACTIVITY	DEFINITION
MJ	SE	F-86 Sabre
ML	TA	F-100 Super Sabre
MN	SU	Complete Round Components (Non-Prime)
MP	SU	Mission Support System
MQ	SE	373/8B Engine
MR	SX	AGM/109H Medium Range Air-To-Surface Missile
MT	TG	AQM-91
MZ	TA	MILSTAR
NA	TA	National Airspace System Plan (NASP)
ND	TA	F-84 Thunder Streak
NE	TA	F-105 Thunder Chief
NH	TA	F/117A
NK	SX	F-112 Engine
NM	SU	Nonexplosive Managed Assets
NQ	SE	Pratt & Whitney Jet Engines & Components PT6 T400-CP-400
NR	SX	Miscellaneous Aircraft Instruments & Electronics
NS	TG	NAVSTAR Global Positioning System Equipment Items
NT	SX	Aircraft Instruments
NW	SE	Nuclear, Biological and Chemical Warfare Defense
PA	SE	Continental Reciprocating Engines and Components 0-470 I0-360C/D I0-520
PB	SE	Wright Reciprocating Engines & Components, R-1300, R-3350
PC	SE	Lycoming Reciprocating Engines & Components, 0-435, 0-480
PD	SE	Pratt & Whitney Reciprocating Engines & Components, R-1340, R-1830, R-2000, R-2800, R-4360, R-985
PE	SE	Continental Jet Engines & Components J69, J-100
PF	SE	Wright Jet Engines & Components J-65
PG	SE	Lycoming Jet Engines & Components T-53
PH	SE	Pratt & Whitney Jet Engines & Components J-52, J-60, JT8D-9
PI	SE	F-103-GE-100 Engine (CF6-50)
PJ	SX	Allison Jet Engines & Components J-33, J-35, J-71
PK	SU	Photographic Systems Components, and Supplies 428A, 430A, Tactical Information Processing and Interpretation System
PL	SX	General Electric Jet Engines & Components, J-47, J-73, J-79, J-93, T-58, T-64, CFM 56
PM	SU	Marquardt Engines & Components J-43
PN	SX	F-108 Engine

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AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF		
CODE	ACTIVITY	DEFINITION
PO	SX	F-117-PW Engines and Components
PP	TG	Propeller Systems
PQ	SX	Pratt & Whitney Engines and Components, TF-30
PR	SX	F110 GE 100 Engine
PS	SE	General Electric Engines & Components, TF-39
PT	SE	Pratt & Whitney Jet Engines & Components, F-100-P-100
PU	SU	F-4 Phantom II Non-AF & DoD
PV	SX	F107-WR-100 Engines
PX	SE	Lycoming Jet Engines and Components T-55
PY	SE	Rolls Royce V-1650 (V-12) Engine and Components
PZ	SE	General Electric Jet Engine Component (Turbo Shaft (T700))
QL	TG	WR-ALC Retained Items (Frozen)
RA	SX	C-18A Aircraft
RB	TG	Parts Common, Fairchild, FSC 1560
RD	SE	C-119 Packet
RE	SE	C-123 Provider
RF	SA	119-PW-100 Engine For ATF (F-22)
RM	SE	F-109 Engine
RS	SE	T-406 Engine
RT	SX	Pratt & Whitney Jet Engines & Components, J-75
RU	SX	Pratt & Whitney Jet Engines & Components, J-57
RV	SX	Pratt & Whitney Jet Engines & Components, TF-33
RW	SE	Allison Jet Engines & Components, T-56
RX	SE	General Electric Jet Engines & Components, J-85
RZ	SE	Gasoline Rotary Engines
SB	TG	MQM-13 Mace
SC	SE	O-1 Bird Dog
SD	TA	Space Lift Ranges
SE	SE	T-37
SF	SE	U-3
SK	TG	AGM-45 Shrike
SL	SX	AC27 Aircraft
SN	TA	AF Satellite Control Network Common User Support
SO	TG	Special Operational Forces (SOF) Peculiar
SP	TA	Air to Air Recovery Systems
SS	TA	Air Force Satellite Communications System (AFSCS) Ground Equipment
ST	TA	AU-24 (MAP only)
SW	TG	FIM/92A Stinger Weapon System

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TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF		
CODE	ACTIVITY	DEFINITION
TA	SU	Training Aids and Devices
TB	SE	TF-34
TC	SE	AU-23 (MAP only)
TD	SE	Taiwan Weapon System Program
TE	SE	Containers for Gas Turbine Units (FSC 8145)
TF	TA	Constant Source TRE Systems
TH	TG	H-3 Sea King
TK	SU	Thiokol Engines and Components, LR-58-RM-4
TN	SE	T-46 Aircraft
TP	SX	Temperature and Pressure Controls, Aircraft
TR	SE	Tanker, Transport, Bomber Training System (TTBTS)
TS	TA	Tactical Air Defense System (TADS)(GERMAN)
TT	SE	T-41 (Cessna 172)
TX	SE	T-43 Aircraft, Navigator Trainer
UA	WR	Unmanned Air Reconnaissance System
UG	TA	Electrical and Electronic Components
UH	TA	Electrical Control & Distribution Equipment Airborne Electrical Generators
UJ	SE	Lighting Fixtures and Lamps
UO	SU	Non AF Managed Items
UP	TA	Power Conditioning PCCIE Program
VA	TA	Parts Common, Space Vehicles, FSC 1820
VB	TA	C-12 Attache Aircraft
VE	TA	Defense Support Program/726/777
VF	TA	Peculiar Items for DoD I&S Only
VG	SU	Peculiar Items for DoD I&S Only
VH	SX	Peculiar Items for DoD I&S Only
VI	SE	Non AF Managed Engines
VL	TG	Peculiar Items for DoD I&S Only
VO	SE	Non AF Managed Items
VP	SP	Peculiar Items for DoD I&S Only
VR	SU	Torpedo, Depth Charge, Underwater Mine, and Rocket Maintenance, Repair and Checkout Specialized Equipment
WC	SX	C-26 Aircraft
WD	TG	H-19 Chickasaw
WF	SU	F-16 Air Combat Fighter
WN	TA	SAC Automated Total Information Network (SATIN IV)
WO	TG	Non AF Managed Items
WR	TG	Special Tactical Missile Components

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TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF CODE	ACTIVITY	DEFINITION
XA	SE	F-20 Aircraft and FMS Peculiar Parts
XC	SX	C-137 Stratoliner
XD	SE	C-140 Jet Star
XE	SE	T-38 Talon
XF	TA	T-39 Sabreliner
XG	TG	FMS Nonstandard Peculiar Items & WRALC
XI	SX	Non AF Managed Engines
XJ	SE	F-5 Freedom Fighter
XK	SE	Ships, Small Craft, and Marine Equipment
XL	SE	RF-5E Aircraft and FMS Peculiar Parts
XN	TD	Nonstandard Items Parts Acquisition Repair System
XO	SX	Non AF Managed Items
XP	SX	Advanced Airborne Command Post 418B
XR	SX	AE3 FMS Peculiar
XT	SE	Peculiar FMS Nonstandard Engine Items Only SA-ALCF-404
XU	SJ	Peculiar Items for Cryptologic FMS Only
XV	SX	FMS Unique/OC-ALC
XW	SU	FMS Unique/OO-ALC
XX	SE	FMS Unique/SA-ALC
XY	TA	FMS Unique/SM-ALC
XZ	TG	FMS Unique/WR-ALC
YA	SE	Electrical and Electronic Properties Measuring and Testing Instruments
YB	SE	Miscellaneous Instruments
YC	SE	Aerial Cargo Equipment and Specialized Flight Clothing
YD	SE/SP	Chemical and Gas Cylinders
YE	TG	Measuring Tools
YF	SE/SP	Constant Source Systems
YG	SE	Non-Aircraft Engines and Components
YH	TG	Miscellaneous Industrial Equipment
YJ	SE	Rope, Hardware, Springs, Spacers and Abrasives
YK	TG	Pumps & Compressors
YL	SE	Pipe, Tubing, Hose & Valves
YM	TG	Hand Tools
YN	TG	Nonmetallic Fabricated Materiels
YO	TA	Non AF Managed Items
YP	SE	Gas Turbines and Jet Engines Non-Aircraft
YQ	SX	Engine Accessories, Aircraft
YR	SE	Miscellaneous Ground Support and Shop Equipment
YS	SE	Hazard Detection Equipment 6665 Not Otherwise Coded

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TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF CODE	ACTIVITY	DEFINITION
YT	SE	Alarm and Signal Systems
YU	TG	Automatic Data Processing Systems
YV	TA	Generators and Generator Sets, Ground
YW	TG	Vehicles and Components Electrical Vehicular Lights and Fixtures (FSC 6220) Nonairborne
YX	TG	Bearings
YY	TG	Industrial Machinery and Equipment
YZ	SE	Aircraft Ground Servicing Equipment
ZA	TA	496L Spacetract netted System of Space Sensors
ZB	TA	Ground Electronic Control Systems 412L USAF Air Control Systems Ground Control Projects
ZC	TA	416L Continental Air Defense Control and Warning System (includes Cadin/Pine Tree) 416M, Backup Interceptor Control System 416Q, Common Digitizer System (AN/FYQ-47) 474N, Sea Launch Ballistic Missile Detection and Warning System
ZD	TA	Cheyenne Mountain Complex (CMC) and Associated Support Complexes.
ZE	TA	Meteorological Equipment 433L, Weather Observation and Forecasting Systems, Meteorological/Weather Projects
ZF	TA	465L SAC Command and Control System
ZG	SE	Communications - Electronics Secure 466L Electro-Magnetic Intelligence System
ZH	TA	Air Force Integrated Command and Control System
ZJ	TA	474L Ballistic Missile Early Warning System
ZK	TA	Ground Navigation Aids Nav aids Projects, 404L Traffic Control Approach and Landing System (TRACLS)
ZL	TA	AUTODIN
ZM	SU	494L UHF Emergency Rocket Communication System, 494L Projects
ZN	TA	USREDCOM Command and Control System
ZQ	TA	OTH/B Radar System
ZR	TA	407L Tactical Air Control System 485L Tactical Air Control System Improvements (TACSI)
ZS	TA	Ground Wire Equipment Wire Projects
ZT	TA	Ground Electronic Command Systems Ground Command Projects National Military Command System
ZU	TA	Ground Electronic Miscellaneous Systems/Equipment Miscellaneous C-E Projects

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TABLE 66
AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF CODE	ACTIVITY	DEFINITION
ZV	TA	Electronic Counter-Counter Measure and Airborne Radome Test Equipment, ECCM Projects
ZW	TA	Surveillance and Warning Systems Surveillance and Warning Projects Ground Identification and Recognition Equipment (Common) 441A Radar System (AN/FPS/95), WESTPACNORTH (WPN) Compatability System
ZX	TA	Ground Radio Communications, Ground Communications Projects, COMPASS Link Defense Satellite Communications System (DSCS) 439L, Communication System, 469L, Conversion of Range Telemetry System (CORTS) 484L, Mobile Secure Voice System, 484N, Pacific Area Communication System 486L, European Wideband Radio Relay System, 487L, Survival Low Frequency System, 487M, VLF/LF Special Purpose Communications System, 488L, Green Pine System, 489L, Fox-Thule Tropo System, 490L DCS AUTOVON (Overseas) System, 493L, Secure Voice Conference System
ZY	TA	Satellite Data Relay System

NOTES:

1. See volume 12, Data Record Number (DRN) 2836 for format and definition.
2. Source document: AFLCR523-3.

CHAPTER 4
TABLE 67
AIR FORCE BUDGET CODES

A one-position alphanumeric code employed by the Air Force to identify investment items to budget programs from which procurement of the particular items is funded, or to identify expense items to the various divisions of the Air Force Stock Fund. (See AFM 67-1, Vol 1, Part Four, Chapter 1, Attachment 42.)

INVESTMENT ITEMS

BUDGET CODE	BUDGET PROGRAM	APPROPRIATION	DEFINITION
			Centrally funded, procured, and managed equipment items (expendability - Recoverability - Reparability - Category (ERRC) ND-2, NF-2)
A	12	57X3010	Common Aircraft Ground Support Equipment
C	18	57X3010	Procurement Other than Air Force
D	19	57X3010	Other Charges
E	22	57X3020	Missile Replacement Equip and Vate
F	28	57X3020	Procurement Other than Air Force
G	29	57X3020	Other Charges
H	81	57X3080	Munitions and Associated Equipment
I	DOE		Department of Energy (DoE) owned Nuclear Ordnance Components
J	82	57X3080	Vehicular Equip (Non-REMS) Vehicle Items
K	83	57X3080	Cryptologic and Other USAF Security Service Equipment
L	83	57X3080	Electronics and Telecommunications Equipment
M	84	57X3080	Other Base Maintenance and Support Equipment
N	87	57X3080	Procurement Other than Air Force
P	20	57X3020	Missile Weapon Systems and Peculiar Support Equipment
Q	10	57X3010	Aircraft Weapon Systems and Peculiar Support Equipment
R	11	57X3010	Aircraft Modification
V	82	57X3080	Vehicular Equip (REMS) Vehicle Items and centrally funded, procured, and managed replenishment spares (ERRC XD-1, XD-2)
			Centrally funded, procured, and managed replenishment spares (ERRC XD-1, XD-2)
B	17	57X3010	War-Consumable Spares

**CHAPTER 4
TABLE 67
AIR FORCE BUDGET CODES**

BUDGET CODE	BUDGET PROGRAM	APPROPRIATION	DEFINITION
O	83	57X3080	Electronics & Telecommunications Replenishment Spares
P	20	57X3020	Missile Weapon Systems and Peculiar Support Equipment
S	15	57X3010	Aircraft Replenishment Spares
T	25	57X3020	Missile Replenishment Spares
U	81	57X3080	Ammunition Replenishment Spares
W	84	57X3080	Other Base Maintenance and Support Replenishment Spares
X	82	57X3080	Vehicular Replenishment Spares Base-procured and managed equipment items (ERRC NF-2) with a unit cost of \$1000 or more. Items are requisitioned at base (retail) level from commercial vendors/ Defense Logistics Agency (DLA)/General Services Administration (GSA) and/or locally manufactured but financed with BP85 program furnished each command.
Z	84	57X3080	Other Base Maintenance and Support Equip, Local Purchase Items Over \$5,000.

EXPENSE ITEMS

BUDGET CODE	APPROPRIATION	STOCK FUND DIV (AFSF)	DEFINITION
1	57X4921.080	Systems Support DIV	Centrally funded, procured, and managed as expense items (ERRC XB3, XF3) except expense items with Federal Supply Group 11, MMCs CM and MN, and certain FSG 13 items managed according to munition management selection criteria cited in AFM 67-1, Volume 1, Part One, Chapter 20.
4	57X4921.040	Commissary DIV	
6	97X4930.FC01	Fuels DIV	All aviation fuels and oils in bulk quantities. Packaged aviation oils and all ground fuels (bulk and packaged) are GSD (Budget Code 9).

CHAPTER 4
TABLE 67
AIR FORCE BUDGET CODES

BUDGET CODE	APPROPRIATION	STOCK FUND DIV (AFSF)	DEFINITION
8	97X4830.FCL4	Reparable Support DIV (RSD)	RSD items are those Air Force centrally managed investment items (ERRC "XD1" and "XD2") except those still managed in BP's 15, 25, 82, 83, and 84 as stock fund exempt items (including classified, NOCM, CAD/PAD, Budget Code "K" and "B" items, and peculiar items for CLS (aircraft).
9	57X4921.070	General Support DIV	Air Force decentrally managed expense items (ERRC XB3, XF-3 plus NF-2 with a unit cost of less than \$45000) that are requisitioned/procured at base (retail) level from DLA, GSA, Army, Navy, Depot Maintenance Service, Air Force Industrial Fund (AFLC), local manufacture and commercial vendors. NOTE: ERRC NF2 items must have a unit cost less than \$5000, otherwise they are investment items with a Z budget code.

NOTES:

1. An asterisk (*) in the budget code field indicates a need for item review at the user level to determine the appropriate official budget code.
2. See volume 12, Data Record Number (DRN) 3765.

CHAPTER 4
TABLE 68
AIR FORCE FUND CODES

A two-position code employed by the Air Force to classify items into categories in terms of funding and budgeting considerations. (See AFM 67-1, Vol 1, Part Four, Chapter 1, Attachment 51.)

CODE	DEFINITION
AF	HQ USAF regulated.
AS	Fuels stock fund.
BD	Defense Personnel Support Center (TTR) base supply item.
CC	DPSC (TTF) clothing stock fund sales store item.
IN	Insurance item.
LK	Local purchase applicable to fuels for utilities, space heaters, and cooking.
LP	Items initially authorized for local purchase.
LR	Local purchase applicable to base funded and procured ground petroleum (POL) products from commercial sources. Excludes Defense Logistics Agency managed items.
MD	Security Assistance Program use only. Applicable to item basically procured and stored by the Air Force item managers for Security Assistance Program requirements only.
MP	Fuels stock fund items in the missile propellant materiel category of the fuels division.
OS	Items centrally procured and stocked by applicable Defense Supply Center for overseas support only, but authorized for local purchase by Continental U.S. (CONUS) customers.
PD	Regulated items, item manager controlled.
RO	Major repair.
SF	Stock fund applicable to items managed for the Air Force by the respective Inventory Control Point.
VU	Vendor to user-of-supply concept.

NOTE: See volume 12, Data Record Number (DRN) 2695 for format.

CHAPTER 4
TABLE 69
AIR FORCE EXPENDABILITY-RECOVERABILITY-
REPARABILITY-CATEGORY CODES

A code employed by the Air Force to categorize AF inventory into various management groupings. The three-position ERRC Designator and the one-position ERRC Code are completely interchangeable. Generally, the three position is used in correspondence and publications and the one position in automatic data processing programs (space premium).

ERRC DESIGNATOR	ERRC CODE	EXPENDABLE*	REPARABLE	CONDEMNATION LEVEL**	MANAGEMENT/ CHARACTERISTICS
XD1	C	Yes	Yes	Depot	Serialized Control and Reporting System (SCARS)
XD2	T	Yes	Yes	Depot	AF Recoverable Assembly Management System (AFRAMS)
XF3	P	Yes	Yes	Intermediate	Stock Fund (except Munitions)
XB3	N	Yes	No	User	Stock Fund (except Munitions)
ND2	S	No	Yes	Depot	AF Equipment Management System (AFEMS)
NF2	U	No	Yes	Intermediate	AF Equipment Management System (AFEMS)

* This is a special AF term dealing with materiel accountability. (See AFM 67-1, Vol. 1, Part Four, Attachment 27.)

** Represents the lowest maintenance level at which condemnation is normally accomplished. Does not preclude condemnation at a lower level when the item meets the "condition condemned" criteria. (The lowest condemnation level will also represent the highest maintenance level at which repair is normally accomplished.)

NOTES:

1. Using the above table as an example, the definition of the ERRC Designator (equivalent to the ERRC Code) is:

a. First position. N - nonexpendable; X - expendable. This position has a special meaning and reference must be secured from the regulation; e.g., should not be confused with such terms as "consumed" (although included) or "refer low cost" (no price limitation on expendable items).

b. Second position. Identifies recoverable items through repairs and the lowest maintenance/repair level to condemning an item, etc.

c. Third position. Except for category 1 (SCARS) the third position is meaningful only when used with the first two positions.

CHAPTER 4
TABLE 69
AIR FORCE EXPENDABILITY-RECOVERABILITY-
REPARABILITY-CATEGORY CODES

2. See volume 12, Data Record Number (DRN) 2655 for format and definition.

CHAPTER 4
TABLE 70
VALIDATION CRITERIA - ACQUISITION METHOD/ACQUISITION
METHOD SUFFIX CODE COMBINATIONS

A correlation table reflecting valid combinations of Acquisition Method/Acquisition Method Suffix Codes.

AMSC	AMC					
	0	1	2	3	4	5
0	0	X	X	X	X	X
A	X	0	0	0	0	0
B	X	0	0	0	0	0
C	X	0	0	0	0	0
D	X	X	X	0	0	0
G	X	0	0	X	X	X
H	X	0	0	0	0	0
K	X	0	0	0	0	0
L	X	0	0	0	0	0
M	X	0	0	0	0	0
N	X	0	0	0	0	0
P	X	0	0	0	0	0
Q	X	0	0	0	0	0
R	X	0	0	0	0	0
S	X	0	0	0	0	0
T	X	0	0	X	X	X
U	X	0	0	0	0	0
V	X	0	0	0	0	0
Y	X	0	0	0	0	0
Z	X	0	0	0	0	0

NOTES:

1. See volume 12, Data Record Numbers (DRNs) 2871 and 2876 for format, and Table 71 for code definitions.
2. 0 valid combination.
3. X invalid combinations.
4. AMSC must be alpha or a numeric 0.

CHAPTER 4
TABLE 71
ACQUISITION METHOD/ACQUISITION METHOD SUFFIX CODES

A code reflecting the decision of the Primary Inventory Control Activity (PICA) from a planned procurement review. A combination of two codes is required.

ACQUISITION METHOD CODE	EXPLANATION
0	Not established.
1	Suitable for competitive acquisition. (See Notes 1 and 2.)
2	Suitable for competitive acquisition for the first time. (See Notes 1 and 2.)
3	Acquire directly from the actual manufacturer, whether or not the prime contractor is the actual manufacturer.
4	Acquire, for the first time, directly from the actual manufacturer rather than the prime contractor who is not the actual manufacturer.
5	Acquire only from the prime contractor although the engineering data identifies the Commercial and Government Entity Code (CAGE) and part number of a source other than the prime contractor. (See Note 3.)

NOTES:

1. Potential sources shall include dealers/distributors.
2. If sources are limited to the prime contractor and a subcontractor, a competitive code shall not be assigned unless both sources are expected to compete independently for contracts for the part.
3. The DoD activity assigning this code shall furnish the name and CAGE Code of the prime contractor to the activity responsible for acquiring the part.

ACQUISITION METHOD SUFFIX CODE (AMSC)	EXPLANATION
0	Not established.
A	The Government's rights to use data in its possession is questionable. (NOTE: This code is only applicable to parts under immediate buy requirements and only as long as rights to data are still under review for resolution and appropriate recoding.) Valid AMCs: 1, 2, 3, 4 and 5.

CHAPTER 4
TABLE 71
ACQUISITION METHOD/ACQUISITION METHOD SUFFIX CODES

ACQUISITION
METHOD SUFFIX
CODE (AMSC)

EXPLANATION

B	Acquisition of this part is restricted to source(s) specified on "Source Control", "Altered Item" or "Selected Item" drawings/documents. Valid AMCs: 1, 2, 3, 4 and 5.
C	This part requires engineering source approval by the design control activity in order to maintain the quality of the part. An alternate source must qualify in accordance with the design control activity's procedures, as approved by the cognizant Government engineering activity. Valid AMCs: 1, 2, 3, 4 and 5.
D	The data needed to produce this item from additional sources is not physically available. Valid AMCs: 3, 4 and 5.
G	The Government has unlimited rights to the technical data, and the data package is complete. Valid AMCs: 1 and 2.
H	The Government physically does not have in its possession sufficient, accurate, or legible data to purchase this part from other than current source(s). (NOTE: This code is applicable only to parts under immediate buy requirements and only as long as the deficiency is under review for resolution and appropriate recoding.) Valid AMCs: 1, 2, 3, 4 and 5.
K	This part must be produced from class 1A castings (e.g., class 1 of MIL-C-6021) and similar type forgings. The part must be procured only from sources which use castings or forgings obtained from approved (controlled) source(s). Valid AMCs: 1, 2, 3, 4 and 5.
L	The annual buy value of this part falls below the screening threshold of \$10,000 but it has been screened for known source(s). (NOTE: This code shall not be used when screening parts entering the inventory. It shall not be assigned in preference to or supersede any other AMSC.) Valid AMCs: 1, 2, 3, 4 and 5.

NOTE: Parts Entering the Inventory, Generally, a provisioned part will require subsequent replenishment. Provisioning or similar lists of new parts are, therefore, the basis for selecting parts for screening, Prioritization is desirable on the basis of design and performance stability, the highest anticipated replenishment buy values and buy quantities, and the availability of technical data. Effort should be made to complete full screening as parts enter the inventory.

CHAPTER 4
TABLE 71
ACQUISITION METHOD/ACQUISITION METHOD SUFFIX CODES

ACQUISITION METHOD SUFFIX CODE (AMSC)	EXPLANATION
M	Master or coordinated tooling is required to produce this part. This tooling is not owned by the Government or, where owned, cannot be made available to other sources. Valid AMCs: 1, 2, 3, 4, and 5.
N	This part requires special test and/or inspection facilities to determine and maintain ultra-precision quality for its function or system integrity. Substantiation and inspection of the precision or quality cannot be accomplished without such specialized test or inspection facilities. Valid AMCs: 1, 2, 3, 4 and 5.
P	The rights to use the data needed to purchase this part from additional sources are not owned by the Government and cannot be purchased. Valid AMCs: 1, 2, 3, 4 and 5.
Q	The government does not have adequate data, lacks rights to data, or both, needed to purchase this part from additional sources. Valid AMCs: 1, 2, 3, 4 and 5.
R	The data or the rights to use the data needed to purchase this part from additional sources are not owned by the Government and it has been determined that it is uneconomical to purchase them. Valid AMCs: 1, 2, 3, 4 and 5.
S	Procurement of this item restricted to limited source(s) because security classification of confidential or higher prevents public disclosure. Valid AMCs: 1, 2, 3, 4 and 5.
T	Acquisition of this part is controlled by QPL procedures. Valid AMCs: 1 and 2.
U	The cost to the Government to breakout this part and acquire it competitively has been determined to exceed the projected savings over the life span of the part. Valid AMCs: 1, 2, 3, 4 and 5.

CHAPTER 4
TABLE 71
ACQUISITION METHOD/ACQUISITION METHOD SUFFIX CODES

ACQUISITION METHOD SUFFIX CODE (AMSC)	EXPLANATION
V	This part has been designated a high-reliability part under a formal reliability program. Probability of failure would be unacceptable from the standpoint of safety of personnel and/or equipment. The cognizant engineering activity has determined that data to define and control reliability limits cannot be obtained nor is it possible to draft adequate specifications for this purpose. Valid AMCs: 1, 2, 3, 4 and 5.
Y	The design of this part is unstable. Engineering, manufacturing, or performance characteristics indicate that the required design objectives have not been achieved. Major changes are contemplated because the part has a low process yield or has demonstrated marginal performance during tests or service use. These changes will render the present part obsolete and unusable in its present configuration. Limited acquisition from the present source is anticipated pending configuration changes. Valid AMCs: 1, 2, 3, 4 and 5.
Z	This part is a commercial/non-developmental/off-the-shelf-item. Valid AMCs: 1, 2, 3, 4 and 5.

CHAPTER 4
TABLE 72
MARINE CORPS COMBAT ESSENTIALITY CODES

A code employed by the Marine Corps to establish that an item is essential to the operational readiness of a weapon system or the conduct of a military mission; or that a functional part contributes to the tactical and essential operations of an end item component or assembly, and its failure would render the end item inoperable or incapable of fulfilling its mission; or that a repair or secondary depot reparable component is required for the safety and health of personnel, or is required by state or local laws.

CODE	EXPLANATION
0	Non-combat Essential End Item. End items that do not fit the definition of Code 1 items.
1	Combat Essential End Item. End item equipments whose availability in a combat ready condition is essential for execution of the combat and training missions of the command.
*2	Non-Critical Repair Part. Repair parts or major components whose failure in an end item will not render the end item inoperative or reduce its effectiveness below the minimum acceptable level of efficiency, and which do not fit the definition of Code 3 or 4 items.
*3	Critical for Health and Safety of Personnel. Those parts and components that are required for the health and safety of personnel, and which do not fit the definition of Code 5 or 6 items.
*4	Critical for State and Local Laws. Those parts and components that are required for conformance to state law or local ordinances, and which do not fit the definition of Code 5 or 6 items.
*5	Critical Repair Part to a Combat Essential End Item. Those parts or components whose failure in a combat essential end item will render the end item inoperative or reduce its effectiveness below the minimum acceptable level of efficiency.
*6	Critical Repair Part to a Non-Combat Essential End Item. Those parts or components whose failure in a non-combat essential end item will render the end item inoperative or reduce its effectiveness below the minimum acceptable level of efficiency.
7	An item that has been reviewed and determined not to fit the definition of codes 0 thru 6. These items are not assigned a specific application within the Marine Corps.

* A comparison of the code for a National Stock Number (NSN) is made for each higher order equipment application within the Marine Corps supply system. The code actually recorded is the most critical numeric derived from the comparison.

NOTE: See volume 12, Data Record Number (DRN) 3311 for format.

CHAPTER 4
TABLE 73
MARINE CORPS MATERIEL IDENTIFICATION CODES

A code used by the Marine Corps to identify the method of accounting and the degree and type of control to be maintained for the item under the supported activities supply system. Also used to identify materiel by specific purpose, type or classification for the war-reserve subsystem.

CODE	EXPLANATION	NOTE
A	Type 1 End Items	1
B	Consumable Repair Parts	
C	Type 2 (as required items)	
D	Dry Cell Batteries	
E	Modification Kits	2
F	Field Fortification	
G	Type 3 General Articles	
H	Fuel (Class 3)	
I	Individual Clothing (bag items)	
J	Cold Weather Clothing and Equipment	
K	Reserved	
L	Lumber, FMF	
M	Medical Equipment and Supplies (Class 8)	
N	Cannon Tubes/Assemblies, Breech, Rings	
O	Ancillary Items/SL-3 Components	3
P	Arctic Materiel	
Q	Supply System Responsibility Items (SSR) and Collateral Material	
R	Rations (Class 1)	
S	Maintenance Float Secondary Depot Repairables	
T	Maintenance Float Secondary Nondepot Repairables	
U	Organizational Clothing/Equipment	
V	Chemical Warfare Items	
W	Preservation, Packing, and Packaging Materiel, DSSC	
X	Reserved	
Y	Jungle Items	
Z	Desert Materiel	

NOTES:

1. Includes all Type 1 End Items, except individual clothing (MIC I), organizational clothing and equipment (MIC U), and chemical warfare items (MIC V). Some MIC A items are not in war reserve.
2. Modification kits by definition are nonrecurring requirements, and are not part of war reserve. MIC E is not assigned by the war-reserve system.
3. Includes ancillary items and SL-3 components for end items that have PWR initial issue requirements.

NOTE: See volume 12, Data Record Number (DRN) 4126.

CHAPTER 4
TABLE 74
PICA/SICA LEVEL OF AUTHORITY CODES

A code that identifies the levels of authorization of a Primary/Secondary Inventory Control Activity. The code indicates (1) logistics materiel management, (2) level of responsibility and (3) basis of categorization. The codes are not input and are only reflected within the applicable Major Organizational Entity (MOE) Rule line entry in volume 13.

PICA LEVEL OF
AUTHORITY
CODE DRN 3505

DEFINITION

- | | |
|----|--|
| 01 | A Defense Logistics Agency (DLA) activity assigned as the Integrated Materiel Manager (IMM) having DoD-wide wholesale integrated materiel management and inventory control responsibility for commodity oriented items designated for integrated management. |
| 02 | A General Services Administration (GSA)/Civil Agency activity assigned as the IMM having DoD-wide integrated materiel management and inventory control responsibility for commodity oriented items designated for integrated management. |
| 04 | A Military Service/DLA/GSA activity assigned the responsibility for receipt and distribution of IMM/Lead Service Catalog Management Data, within its Service/Agency storage sites, for items stored but not used by that Service/Agency. |
| 06 | A Military Service activity assigned as the Integrated Materiel Manager (IMM) having DoD-wide wholesale integrated materiel management and inventory control responsibility for weapons systems consumable items . |
| 07 | Defense Nuclear Agency (DNA) interest recorded - no management responsibility involved for the item, but collaboration and file data is required to accomplish its mission. |
| 08 | A Defense Logistics Agency (DLA) interest recorded -
<ol style="list-style-type: none"> 1. Defense Industrial Plant Equipment Center (DIPEC) - report asset visibility, submit screening requests (requisitions) prior to procurement, process Service excess and submit requirements computations in accordance with Chapter 12 of DLAM 4215.1, AR 700-13, NAVSUP PUB 5009, or AFM 78-9, Management of Defense-Owned IPE. 2. Defense Personnel Support Center (DPSC) - No management responsibility for the item, but collaboration and file data is required to accomplish the mission of establishing and maintaining a Medical Repair Parts Listing (RPL) Publication. |

CHAPTER 4
TABLE 74
PICA/SICA LEVEL OF AUTHORITY CODES

**PICA LEVEL OF
AUTHORITY
CODE DRN 3505**

DEFINITION

- 10 **A DLA activity** having Federal system-wide inventory control and wholesale materiel management responsibility, solely for commissary resale items, regardless of Federal Supply Class (FSC) (does not support a retail activity).
- 11 **A GSA/Civil Agency activity** assigned as the IMM having **Civil-wide wholesale integrated materiel management** and inventory control responsibility for items in assigned FSC classes and selected items in other FSC classes.
- 12 **The Veterans Administration activity** assigned as the IMM having **Civil-wide wholesale integrated materiel management** and inventory control responsibility for items designated for integrated management.
- 15 **A DLA activity assigned** as the IMM and having wholesale integrated materiel management and inventory control responsibility for an FSC through a wholesale DLA/Civil Agency supply support agreement.
- 22 **A Military Service/DLA/Civil Agency Activity** designated as the Lead Service and assigned, as a minimum, single submitter cataloging responsibility, procurement authority and disposal authority for a multi-used or single-used nonconsumable item (i.e., major end item; depot-reparable components; special management item, including conventional ammunition items). An item which is managed by one Military Service/DLA/Civil Agency in some combination of the above, with a Military Service(s)/Civil Agency(ies) managing a stock-funded consumable, is also considered as a nonconsumable item. A wholesale inter-Service or a Service/DLA/Civil Agency supply support agreement may or may not be applicable. The level and degree of maintenance/support provided by the PICA is identified by the alpha Nonconsumable Item Materiel Support Code (NIMSC) reflected in the PICA segment B. NOTE: Procurement and disposal functions for National Security Agency design-controlled items are the responsibility of NSA.
- 23 **A DoD activity** assigned **DoD-wide wholesale integrated materiel management** responsibility for assigned Federal Supply Classes and selected items. This includes the following:
1. Army Tank-Automotive Command (TACOM) - Items in any FSC peculiar to tactical vehicles of Army design, tires and tubes in FSCs 2610 and 2630, and ancillary equipment in FSC 2640.

CHAPTER 4
TABLE 74
PICA/SICA LEVEL OF AUTHORITY CODES

PICA LEVEL OF
AUTHORITY
CODE DRN 3505

DEFINITION

2. DNA - All Department of Energy special designed or quality controlled nuclear ordnance items and for Military Service-designed and quality-controlled nuclear ordnance items when such management is mutually agreed upon between DNA and the appropriate Military Service, or as directed by the Assistant Secretary of Defense (MRA&L).
3. Selected NSA design-controlled or quality-controlled cryptologic items and for Military Service design-controlled or quality-controlled cryptologic items when such management is mutually agreed upon between NSA and the appropriate Military Service, or as directed by the Assistant Secretary of Defense (MRA&L).
4. DMA - All Defense Mapping Agency Maps, Charts and Geodetic Products.
- 26 **A DoD Agency (i.e., Defense Intelligence Agency (DIA), DLA, or NSA) or Coast Guard activity exercising wholesale non-integrated materiel management; a Military Service inventory control point exercising wholesale non-integrated materiel management for nonconsumable items pending Lead Service assignment.**
- 48 **An Activity within a Civil Agency or Department having inventory control and wholesale materiel management responsibility for items for which GSA, VA or a DoD component is not furnishing supply support.**
- 81 **A Foreign Government which manages in its own supply system an item of supply identified under the Federal Catalog System.**
- 99 **A Military Service performing logistics function exclusive of inventory management (i.e., cataloging, procurement, and disposal authority) in support of Foreign Military Sales where the requirement is isolated to a foreign government and the Service usage is nonexistent.**

CHAPTER 4
TABLE 74
PICA/SICA LEVEL OF AUTHORITY CODES

SICA LEVEL OF
AUTHORITY
CODE DRN 9547

DEFINITION

5D	An activity assigned individual Military Service or DoD Agency (i.e., NSA, DNA, etc.) retail management responsibility where wholesale integrated materiel management responsibility has been assumed by a DLA activity .
5G	An activity assigned individual Military Service or DoD Agency (i.e., NSA, DNA, etc.) retail management responsibility where wholesale integrated materiel management responsibility has been assumed by a GSA/Civil Agency .
5H	An activity assigned individual Military Service or DoD Agency retail management responsibility for an FSC or items managed by TACOM, DNA, NSA or DMA.
7D	A Civil Agency receiving supply support from a DLA activity under a DLA/Civil Agency supply agreement .
7G	An activity within a Civil Agency assigned retail integrated materiel management and inventory control responsibility for GSA/Civil Agency managed items.
7V	An activity within a Civil Agency assigned retail integrated material management and inventory control responsibility for VA-managed items.
7Y	A Civil Agency receiving supply support from TACOM, DNA, NSA or DMA DoD/Civil Agency supply support agreement.
8C	An activity within a Civil Agency designated as the principal on a Service/Civil Agency supply support agreement for nonconsumable item (i.e., reparable, investment, or end item) where wholesale inventory management responsibility has been assumed by a Military Service activity in the role of an agent.
8D	A Military Service, National Security Agency, or United States Coast Guard, Federal Aviation Administration, and National Weather Service activity designated as the SICA for a nonconsumable item where Lead Service (PICA) responsibility (single submitter cataloger, procurement authority, and disposal authority) has been assigned to another Service/Civil Agency . The SICA may or may not be the principal of an inter-Service supply support agreement with the Lead Service. The degree of support received from the Lead Service (PICA) is identified by the numeric NIMSC in the SICA segment B.

CHAPTER 4
TABLE 74
PICA/SICA LEVEL OF AUTHORITY CODES

SICA LEVEL OF
AUTHORITY
CODE DRN 9547

DEFINITION

- 66 A Military Service managing conventional ammunition designated as the SICA for a consumable item, where cataloging, central procurement and disposal authority have been assigned to another service managing as a consumable PICA (LOA 06). However, due to funding and other requirements, the SICA must maintain their own supply system and source of supply. The SICA may or may not be the principal of an interservice supply support agreement with the lead service. This LOA should be permitted only for FSG 13 items.
- 67 A **Service Item Control Center (SICC)** which performs the residual materiel or retail management functions for a weapons oriented consumable item of supply when the wholesale materiel management functions for the item have been assumed by a IMM.
- 68 A **Civil Department or Agency** which performs the residual materiel or retail management functions for a weapons oriented **consumable** item of supply when the wholesale materiel management functions for the item have been assumed by a IMM under a wholesale DoD/Civil Agency supply support agreement.
- 9D A **DLA Activity** performing logistics function exclusive of inventory management (i.e., cataloging, procurement and disposal authority) in support of **Foreign Military Sales** where the requirement is isolated to a foreign government and the Service usage is nonexistent.
- 9G A **GSA/Civil Agency** activity performing logistics function exclusive of inventory management (i.e., cataloging, procurement and disposal authority) in support of **Foreign Military Sales** where the requirement is isolated to a foreign government and the Service usage is nonexistent.
- 9H **Activity AZ** (PICA LOA 23) performing logistics function exclusive of inventory management (i.e., cataloging, procurement, and disposal authority) in support of **Foreign Military Sales** where the requirement is isolated to a foreign government and the Service usage is nonexistent.
- 96 A **Military Service** (IMM PICA LOA 06) performing logistics function exclusive of inventory management (i.e., cataloging, procurement and disposal authority) in support of **Foreign Military Sales** where the requirement is isolated to a foreign government and the Service usage is nonexistent.

CHAPTER 4
TABLE 74
PICA/SICA LEVEL OF AUTHORITY CODES

SICA LEVEL OF
AUTHORITY
CODE DRN 9547

DEFINITION

97	A Military Lead Service/Civil Agency (PICA LOA 22) performing logistics function exclusive of inventory management (i.e., cataloging, procurement and disposal authority) in support of Foreign Military Sales where the requirement is isolated to a foreign government and the Service usage is nonexistent.
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NOTE: See volume 12, Data Record Numbers (DRNs) 3505 and 9547 for format and definition.

CHAPTER 4
TABLE 75
DAAS REFERENCE NUMBER REQUISITION NSN SELECTION DECISION THROUGH PASSTHROUGH

SEGMENT 1 SINGLE NSN MATCH DISPOSITION	1	2	3	4	5
Reference number and Commercial and Government Entity Code (CAGE) received and acceptable	N	Y	Y	Y	Y
Reference matches to only one NSN	-	N	Y	Y	Y
Reference matches to multiple NSNs	-	N	N	Y	Y
NSN has Catalog Management Data (CMD)	-	-	N	Y	-
NSN has Reference Number Variation Code (RNVC) 2 or 3 or Reference Number Category Code (RNCC) 5, RNVC 9	-	-	Y	N	-
Return Code W0 Reject - input not acceptable	X				
V0 No match		X			
K1 Exact match, single NSN definitive reference, return to submitter			X		
K2 Exact match, single NSN definitive reference, no Catalog Management data (CDM)				X	
Go to Segment 2					X
SEGMENT 2 MULTIPLE NSN FILTER BY RNVC	1	2	3		
Only one NSN has RNVC 2, 3 or 9	Y	Y	N		
Two or more NSNs have only RNVC 2, 3 or 9	N	Y	Y		
Matched NSN has CMD	N	Y	-		
Return Code P1 Possible match, selection from multiple NSNs definitive reference, return to submitter	X				
P2 Possible match, selection from multiple NSNs definitive reference, no CMD		X			
Go to Segment 3				X	
SEGMENT 3 MULTIPLE NSN FILTER - REQUISITIONER SERVICE	1	2	3		
Requisitioning Service/Agency is present on any of the matched NSNs	N	Y	Y		
Are there more than one of the matched NSNs containing the Major Organizational Entity (MOE) of the Service/Agency	-	N	Y		
Go to Segment 4	X				
Select NSN and return to submitter		X			
Select NSN with latest date and return to submitter			X		
SEGMENT 4 MULTIPLE NSN FILTER - PICA LEVEL OF AUTHORITY	1	2			
Matched NSN has Primary Inventory Control Activity (PICA) Level of Authority (LOA) Code 06, 01, 02, or 23	Y	N			
Select NSN with code shown in the priority shown, return to submitter	X				
Select NSN with latest date, if dates are equal select the newest NSN, return to submitter		X			

CHAPTER 4
TABLE 75
DAAS REFERENCE NUMBER REQUISITION NSN SELECTION DECISION THROUGH
PASSTHROUGH

REFERENCE NUMBER VARIATION CODES (RNVC)

- | | |
|--------|--|
| Code 1 | The reference number does not identify an item of production or item of supply without the use of additional information. |
| Code 2 | The reference number is an item-identifying number for an item of production or item of supply. It may be a design control reference, source control reference, or a specification or standard part or type designation. |
| Code 3 | The reference number is a vendor's item-identifying reference on a source control item with reparable spare parts. The vendor's item required a separate National Stock Number. |
| Code 9 | The reference number is only informative or supplemental in nature and may or may not be item-identifying. |

NOTES:

1. Requisitioner Service is determined through table 41.
2. PICA Level of Authority Code (DRN 3505) is defined through table 74.
3. Return codes (DRN 9480) assigned through this table are defined in table 76.
4. For RNVC definition, see volume 12, Data Record Number (DRN) 4780.
5. RNCC 5 - RNVC 9 indicates an obsolete, superseded, cancelled or discontinued reference number.

CHAPTER 4
TABLE 76
RETURN CODE FOR DAAS REFERENCE NUMBER REQUISITION

Alphanumeric codes which define the match condition under which National Stock Number selection was made through Defense Automatic Addressing System Screening.

RETURN CODE	EXPLANATION
K1	Exact match. To single NSN with Reference Number Variation Code 2 or 3 or to single NSN with RNCC 5 - RNVC 9.
K2	Exact match. To single NSN with Reference Number Variation Code 2 or 3 or to single NSN with RNCC 5 - RNVC 9, with no Catalog Management Data (CMD) on the NSN. (2 indicates no (CMD))
P1	Possible match. NSN with RNVC 2 or 3 selected from multiple NSNs or multiple NSNs with RNCC 5 - RNVC 9.
P2	Possible match. NSN with RNVC 2 or 3 selected from multiple NSNs or multiple NSNs with RNCC 5 - RNVC 9, with no Catalog Management Data (CMD).
V0	No Match.
W0	Transaction incomplete and unprocessable (reject).

NOTE: See volume 12, Data Record Number (DRN) 9480.

RETURN CODE FOR DAAS REFERENCE NUMBER REQUISITION

RETURN CODE APPLICATION DECISION TABLE

MATCH DEFINITION CODE	1	2	3	4	5	6
Input transaction is acceptable	Y	Y	Y	Y	Y	N
NSN was selected by single NSN reference match	Y	Y	N	N	N	-
NSN was selected from multiple NSN reference match	-	-	Y	Y	N	-
Selected NSN has RNVC 1, 2, 3, or RNVC 9 and RNCC of 5	Y	Y	Y	Y	-	-
Selected NSN has no Catalog Management Data	N	Y	N	Y	-	-

CHAPTER 4
TABLE 76
RETURN CODE FOR DAAS REFERENCE NUMBER REQUISITION

APPLY RETURN CODE	1	2	3	4	5	6
K1 Exact match, single NSN definitive reference	X					
K2 Exact match, single NSN definitive reference without Catalog Management Data (CMD)		X				
P1 Possible match, selection from multiple NSNs definitive reference			X			
P2 Possible match, selection from multiple NSNs without CMD				X		
V0 No Match					X	
W0 Reject - input not acceptable						X

CHAPTER 4
TABLE 77
ITEM MANAGEMENT CODES

PART I

A one-position alpha code identifying whether items of supply shall be subjected to integrated management under the Defense Logistics Agency/General Services Administration or retained by the individual Military Services or other DoD components for management. Coding is accomplished under item management classification criteria. Codes are based on DoD criteria for items of supply.

CODE	TITLES AND DEFINITIONS
A	Nuclear Hardened Items: Items which are specifically designed to be nuclear hardened against the effects of electromagnetic pulse (EMP), radiation thermal (heat), blast, shock, etc., so they continue to perform their function in an environment created by a nuclear explosion.
B	Special Waivers: Items which have been approved by DUSD as special waivers to consolidation of IMM. Each group of items that meet this criteria will be called out in the explanation.
C	Engineer/Design/Critical: Items for which requisite quality must be insured due to the catastrophic consequences of failure of these items on their next higher assembly, end item or weapon system, engineer/design critical repair parts are recognized by their limited applicability and critical application in safety and combat readiness application. a. These are items whose complexity and system critically necessitates intensive management throughout the weapon system life cycle. b. These type of items are managed and monitored through a weapon system matrix team which includes item managers as well as the system experts from system engineering, procurement, maintenance, and technical data community. c. These items are critical to the performance of the system.
D	Major End Items of Equipment: Items of such importance to the operations readiness of operating units that they are subject to continuing centralized individual item management and asset control throughout all command and support echelons.
E	Reparables: Centrally managed recoverable items designated as reparable for the reasons that repair of unserviceable quantities of the items are considered by the inventory manager in satisfying requirements prior to or in conjunction with determining procurement quantities.
F	Single Agency: Items assigned to a single agency other than the commodity oriented integrated manager for integrated management or control. (These include items controlled by the Energy Research and Development Administration or National Security Agency, or items assigned to the Army Tank-Automotive Command (TACOM) for integrated management.)

CHAPTER 4
TABLE 77
ITEM MANAGEMENT CODES

CODE	TITLES AND DEFINITIONS
H	Nationally Vital Program: Items requiring extraordinary management control techniques and close surveillance within the supply system to ensure the successful execution of a nationally vital program.
J	Design Unstable: Items determined by technical decision during the provisioning cycle, during introduction into logistic systems, or at time of item management coding, to be highly subject to either: <ol style="list-style-type: none">Design change of the item itself, orReplacement of the item itself through modification of the applicable next-higher assembly. These items will be reviewed for recoding when: <ol style="list-style-type: none">The item manager is notified that the item is used by another Service, orThe design becomes stabilized, orThe item has been in operational use for two years.
L	Fabricated or Reclaimed Items: (1) Items fabricated at a military industrial activity for local use or direct issue to customers including the Military Assistance Program (MAP). It is the specific intent of this category to retain under the management of the Military Services those items for which the decision has been made to fabricate the item at the user or support level. (2) Items designed by and fabricated at Military Service industrial activities and not subject to procurement from civilian industrial sources. This category covers those situations where the Military Service has design control of an item and possesses the only known industrial capability to fabricate the item or has been unable to develop adequate documentation which would permit procurement from civilian industrial sources. Items obtained only by reclamation - this category is intended to provide for Military Service retention of those items for which reclamation, on an as-required basis, is the only planned source of supply.
N	Modification/Alteration/Conversion Sets or Kits Intended for One-Time Use: This category covers those situations wherein such modifications, alterations, or conversion sets or kits are procured for one-time use, and replenishment or replacement is not contemplated. This category is applicable even though procurement is effected on a phase basis. Specifically, it is intended to retain under the management of the Military Services those sets or kits for which requirements are properly determined on a program basis, such as the number of equipments on which the modification will be made.
P	Nuclear Propulsion Items: Items which are used in nuclear power plants or associated systems and which require stringent technical or quality control.
S	Security Classified Items: Items requiring special management because of security classification.

CHAPTER 4
TABLE 77
ITEM MANAGEMENT CODES

CODE	TITLES AND DEFINITIONS
W	Foreign Military Sales (FMS) Only: Items which are used only by security assistance (SA) program customers, i.e., foreign countries and international organizations. These items are often called nonstandard or FMS unique.
Z	Integrated Management: Relinquishment of Service management of an item in designated commodity- oriented Federal Supply Classes to the IMM (FSC manager) for management.

PART II

INVALID ITEM MANAGEMENT CODE

Part II. IMC Codes are invalid for submittal. If an invalid IMC Code is already recorded on an item, maintenance actions affecting Segment B data elements will not reject for invalid IMC Codes (Part II) during the edit process.

CODE	TITLE ONLY
A	Nuclear Hardened Items
C	Engineer/Design/Critical
G	Field Level Repairable
H	Nationally Vital Program
M	Items Requiring Procurement Capability Outside the U.S.A.
Q	Selected Mission - Essential
R	Unique in Design to Military Item Essential to Weapon System Operation
S	Security Classified Items
X	Items Not Reviewed
Y	Weapon Systems Management Sensitive

NOTES:

1. Source: DoD 4140.26M, volume I, Defense Integrated Materiel Management for Consumable Items.
2. See volume 12, Data Record Number (DRN) 2744 for format and definition.

CHAPTER 4
TABLE 78
HI-DOLLAR BREAKOUT COMMODITY CATEGORY CODES

A code used to report procurements by the commodity category of spare parts (includes components and related spares). The code relates to the commodity category which is identified by applicable Federal Supply Classification codes. Examples:

CODE	COMMODITY CATEGORY	FSC CODE
1	Airframe structural components	Group 15
2	Aircraft engine (gas turbine and reciprocating) related spares and parts	Class 2810, 2840, 2895, 2915, 2925, 2935, 2945, 2950, 2995
3	Aircraft subsystems, accessories and components, related spares, and parts	Group 16, 17 Class 1270, 1280, 2620, 4920, 4940, 6340, 6605, 6610, 6615, 6680, 6685
4	Guided missile components and related spares and parts Group 14 Class 4935 5 Mechanical miscellaneous	Group 30, 39, 41, 43, 47, 48, 53
6	Vehicle component and related spares and parts	Group 24, 25 Class 2310, 2320, 2330, 2340, 2350, 2610, 2630, 2640, 2805, 2815, 2910, 2930, 2940, 2990, 6620
7	Weapons components and related spares and parts	Group 10, Group 12 except 1270, 1280 Class 6920, 8140
8	Ammunition components and related spares and parts	Group 13
9	Electrical, electronic, and communication equipment and related spares and parts	Group 58, 59, 61 Class 6625
0	Other	Other than above.

NOTES:

1. See volume 12, Data Record Number (DRN) 3428 and Standard FSC Table (volume 13, appendix 13-2-A) for application.
2. Source document: DLAM 4105.2, High Dollar Spare Parts Breakout Program, dated March 1969.
3. This code exists to provide future application to produce management reports. Its potential exists to relate elements of data (FSCs or categories/items/activities/dollars) required by reports.

CHAPTER 4
TABLE 79
UNIT OF ISSUE CONVERSION FACTORS

A table identifying the factor by which the old quantity must be multiplied to convert to the new Unit of Issue and the numerical multiplier used in conjunction with the reflected decimal locator. The return code EV edit which checks the Unit of Issue Conversion Factor in a Catalog Management Data (CMD) record against this table to assure the correct conversion factor is present will be bypassed if the relationship between the old and new Units of Issue is not reflected on this table. The edit is also bypassed for a Unit of Issue change involving a nondefinitive Unit of Issue if the Quantitative Expression furnished with the nondefinitive Unit of Issue does not equal any value reflected immediately following that nondefinitive Unit of Issue in this table. NOTE: If your conversion factor does not appear on this table, first determine the lowest common equivalent measure. Then divide the old Unit of Issue by the new Unit of Issue. Limit the resulting number of four positions. This is the numerical multiplier. Add the decimal locator (the number of positions after the decimal point) as the first position to create the five position Unit of Issue Conversion Factor. EXAMPLE: The old UI is CL (Coil of 100 feet); the new UI is YD (Yard). The equivalent measure is 1 yard 3 feet. Divide 100 feet (old UI) by 3 feet (new UI) 33.33. There are 2 places after the decimal point, so the decimal locator is 2. The next four positions are 3333, creating a UICF of 23333.

OLD UNIT OF ISSUE	NEW UNIT OF ISSUE	CONVERSION DECIMAL LOCATOR & FACTOR	MULTIPLY BY
Barrell (Standard U.S.; 31.5 GL)	Cubic Foot	34212	4.212
Barrel (Standard U.S.; 31.5 GL)	Gallon	10315	31.5
Barrel (bulk Petroleum; 42 GL)	Gallon	00042	42.
Barrel (Standard U.S.; 31.5 GL)	Liter	11192	119.2
Barrel (Standard U.S.; 31.5 GL)	Pint	00252	252.
Barrel (Standard U.S.; 31.5 GL)	Quart	00126	126.
Board Foot	Cubic Foot	40833	.0833
Board Foot	Cubic Yard	40031	.0031
Coil (100 FT)	Foot	00100	100.
Coil (250 FT)	Foot	00250	250.
Coil (500 FT)	Foot	00500	500.
Coil (750 FT)	Foot	00750	750.
Coil (1000 FT)	Foot	01000	1000.
Cubic Foot	Barrel (Standard U.S.; 31.5 GL)	42374	.2374
Cubic Foot	Board Foot	00012	12.
Cubic Foot	Cubic Yard	40370	.0370
Cubic Foot	Gallon	37481	7.481

CHAPTER 4
TABLE 79
UNIT OF ISSUE CONVERSION FACTORS

OLD UNIT OF ISSUE	NEW UNIT OF ISSUE	CONVERSION DECIMAL LOCATOR & FACTOR	MULTIPLY BY
Cubic Foot	Liter	22832	28.32
Cubic Foot	Pint	25984	59.84
Cubic Foot	Quart	22992	29.92
Cubic Inch	Board Foot	40069	.0069
Cubic Meter	Board Foot	14238	423.8
Cubic Meter	Cubic Foot	23531	35.31
Cubic Meter	Cubic Yard	31308	1.308
Cubic Meter	Gallon	12642	264.2
Cubic Yard	Cubic Foot	00027	27.
Cubic Yard	Gallon	00202	202.
Cubic Yard	Liter	17645	764.5
Cubic Yard	Board Foot	00324	324.
Dozen	Each	00012	12.
Dozen	Gross	40833	.0833
Dozen	Hundred	20012	.12
Dozen	Pair	00006	6.
Dozen	Thousand	30012	.012
Each	Dozen	40833	.0833
Each	Fifty	20002	0.02
Each	Five	10002	0.2
Each	Gross	40069	.0069
Each	Hundred	20001	.01
Each	Package (3)	43333	.3333
Each	Package (4)	20025	.25
Each	Package (5)	10002	.2
Each	Package (10)	10001	.1
Each	Package (20)	20005	.05
Each	Package (25)	20004	.04
Each	Package (50)	20002	.02
Each	Package (200)	30005	.005
Each	Package (500)	30002	.002
Each	Package (1000)	30001	.001
Each	Pair	10005	.5
Each	Ten	10001	0.1
Each	Thirty-six	40277	0.0277
Each	Thousand	30001	.001
Each	Twenty-four	40416	0.0416
Each	Twenty-five	20004	0.04
Fifty	Each	00050	50.0

CHAPTER 4
TABLE 79
UNIT OF ISSUE CONVERSION FACTORS

OLD UNIT OF ISSUE	NEW UNIT OF ISSUE	CONVERSION DECIMAL LOCATOR & FACTOR	MULTIPLY BY
Five	Each	00005	5.0
Foot (FT)	Coil (100 FT)	20001	.01
Foot (FT)	Coil (250 FT)	30004	.004
Foot (FT)	Coil (500 FT)	30002	.002
Foot (FT)	Coil (750 FT)	40013	.0013
Foot (FT)	Coil (1000 FT)	30001	.001
Foot	Inch	00012	12.
Foot	Reel (100 FT)	20001	.01
Foot	Reel (250 FT)	30004	.004
Foot	Reel (500 FT)	30002	.002
Foot	Reel (750 FT)	40013	.0013
Foot	Reel (1000 FT)	30001	.001
Foot	Yard	43333	.3333
Gallon	Barrel (Standard U.S.; 31.5 GL)	40317	.0317
Gallon	Barrel (Bulk Petroleum; 42 GL)	40238	.0238
Gallon	Cubic Foot	41337	.1337
Gallon	Liter	33785	3.785
Gallon	Pint	00008	8.
Gallon	Quart	00004	4.
Gross (GR)	Dozen	00012	12.
Gross (GR)	Each	00144	144.
Gross (GR)	Hundred	20144	1.44
Gross (GR)	Pair	00072	72.
Hundred	Dozen	38333	8.333
Hundred	Each	00100	100.
Hundred	Gross	46944	.6944
Hundred	Pair	00050	50.
Hundred	Thousand	10001	.1
Inch	Foot	40833	.0833
Inch	Yard	40278	.0278
Liter	Barrel (Standard U.S.; 31.5 GL)	40084	.0084
Liter	Cubic Foot	40353	.0353
Liter	Gallon	42642	.2642
Liter	Pint (liq)	32113	2.113
Liter	Quart (liq)	31057	1.057
Meter	Foot	33281	3.281

CHAPTER 4
TABLE 79
UNIT OF ISSUE CONVERSION FACTORS

OLD UNIT OF ISSUE	NEW UNIT OF ISSUE	CONVERSION DECIMAL LOCATOR & FACTOR	MULTIPLY BY
Meter	Yard	31094	1.094
Ounce	Pound	40625	.0625
Ounce	Troy Ounce	49115	.9115
Pair	Dozen	41666	.1666
Pair	Each	00002	2.
Pair	Gross	40139	.0139
Pair	Hundred	20002	.02
Pair	Thousand	30002	.002
Pint	Barrel (Standard U.S.; 31.5 GL)	30004	.004
Pint	Cubic Foot	40167	.0167
Pint	Gallon	30125	.125
Pint	Liter	44732	.4732
Pint	Quart	10005	.5
Pound	Ounce	00016	16.
Pound	Ton	40005	.0005
Quart	Barrel (Standard U.S.; 31.5 GL)	40079	.0079
Quart	Cubic Foot	40334	.0334
Quart	Gallon	20025	.25
Quart	Liter	49463	.9463
Quart	Pint	00002	2.
Reel (100 FT)	Foot	00100	100.
Reel (250 FT)	Foot	00250	250.
Reel (500 FT)	Foot	00500	500.
Reel (750 FT)	Foot	00750	750.
Reel (1000 FT)	Foot	01000	1000.
Square Foot	Square Yard	41111	.1111
Square Yard	Square Foot	00009	9.
Ten	Each	00010	10.0
Thirty-six	Each	00036	36.0
Thousand	Dozen	28333	83.33
Thousand	Each	01000	1000.
Thousand	Gross	36944	6.944
Thousand	Hundred	00010	10.
Thousand	Pair	00500	500.
Ton	Pound	02000	2000.
Troy Ounce	Pound	40686	.0686
Troy Ounce	Ounce	31097	1.097

CHAPTER 4
TABLE 79
UNIT OF ISSUE CONVERSION FACTORS

OLD UNIT OF ISSUE	NEW UNIT OF ISSUE	CONVERSION DECIMAL LOCATOR & FACTOR	MULTIPLY BY
Twenty-four	Each	00024	24.0
Twenty-five	Each	00025	25.0
Yard	Foot	00003	3.
Yard	Inch	00036	36.

NOTE: See volume 12, Data Record Numbers (DRNs) 3053, 8472, and 3050 for format and definition.

CHAPTER 4
TABLE 81
UNIT OF MEASUREMENT DESIGNATIONS

A table of measurement terms and designations authorized to be used in conjunction with unit of measure of related National Stock Number (NSN) and quantitative expression required as the result of the application of Phrase Codes K (unit of issue contains (Qty) (U/M)), and Q (fabricate or assemble) in Catalog Management Data transactions.

DESIGNATION	TERM	DESIGNATION	TERM
	B		H
BF	Board Foot	HD	Hundred
BQ	Briquet	HF	Hundred Feet
	C	HP	Hundred Pounds
CC	Cubic Centimeter	HS	Hundred Square Feet
CD	Cubic Yard	HW	Hundred Weight
CF	Cubic Foot	HY	Hundred Yards
CG	Centigram		I
CI	Cubic Inch	IN	Inch
CM	Centimeter		K
CU	Curie	KG	Kilogram
CZ	Cubic Meter	KM	Kilometer
KR	Carat		L
	D	LI	Liter
DC	Decagram	LF	Linear Foot
DE	Decimeter		M
DG	Decigram	MG	Milligram
DL	Deciliter	MI	Mile
DM	Dram	ML	Milliliter
DZ	Dozen	MM	Millimeter
	E	MR	Meter
EA	Each		O
EX	Exposure	OZ	Ounce
	F		P
FD	Fold	PI	Pillow
FR	Frame	PR	Pair
FT	Foot	PT	Pint
	G	PX	Pellet
GG	Great Gross	DW	Pennyweight
GI	Gill	LB	Pound
GL	Gallon		Q
GM	Gram	QT	Quart
GN	Grain		R
GR	Gross	RA	Ration

CHAPTER 4
TABLE 81
UNIT OF MEASUREMENT DESIGNATIONS

DESIGNATION	TERM	DESIGNATION	TERM
RD	Round	TO	Troy Ounce
RM	Ream	TT	Tablet
		MX	Thousand
SF	Square Foot	MC	Thousand Cubic
SH	Sheet		Ft
SI	Square Inch	MF	Thousand Feet
SK	Skein	RX	Thousand
SM	Square Meter		Rounds
SO	Shot		U
SQ	Square	US	U.S.P. Unit
SY	Square Yard		Y
		YD	Yard
TN	Ton (2,000 lb)		

NOTE: See volume 12, Data Record Numbers (DRNs) 0107 and 8575 for format and definition, and table 53 for quantitative expression requirement.

CHAPTER 4
TABLE 82
TYPE OF CARGO CODE

A table of codes used for all shipments via water, to identify the type of cargo included within the shipment unit. The alpha/numeric code will appear in the fourth position of the Water Commodity and Cargo Exception Code series.

CODE	TYPE OF CARGO
A	Radioactive substances, UN class 7 (radioactive label)
B	Fixed hazardous materials - consolidated only as authorized by Coast Guard regulations, Title 46 CFR, use with T-2 or T-3 documents only
C	Etiologic agent, UN class 6 (etiologic label)
D	Contaminated cargo (not including any hazardous material)
E	Empty hazardous material containers or packages (empty label)
F	Explosives, class C, UN class 1 (explosive C label)
G	Nonflammable compressed gas, UN class 2 (nonflammable gas label; Except: (1) oxygen requires an oxidizer label, and (2) fluorine requires poison and oxidizer labels)
H	Subject to damage from heat
I	Explosives, class A, UN class 1 (explosive A label)
J	Explosives, class B, UN class 1 (explosive B label)
K	Spontaneously combustible substances, UN class 4 (spontaneously combustible labels and flammable solid labels)
L	Water reactive substances, UN class 4 (flammable solid labels and dangerous-when-wet labels)
M	Magnetic material
N	Dangerous materiel in limited quantities (no label required)
O	Flammable compressed gas, UN class 2 (flammable gas label)
P	Poison, class B, UN class 6 (poison label)
Q	Subject to damage from freezing
R	Flammable liquids, UN class 3 (flammable liquids label)
S	Poisons, class A, UN class 2 (poison gas label) or UN class 6 (poison label)
T	Poison, class C, UN class 6 (irritant label)
U	Combustible liquids (no label)
V	Miscellaneous hazardous materials, UN class 9 (no label)
W	Corrosive materials, UN class 8 (corrosive label)

CHAPTER 4
TABLE 82
TYPE OF CARGO CODE

CODE	TYPE OF CARGO
X	Flammable solids, UN class 4 (flammable solid label)
Y	Oxidizing materials, UN class 5 (oxidizer or organic peroxide label)
Z	No special type of cargo code applicable

CODE	DESCRIPTION
1	Aircraft engine, internal combustion engines and fuel control devices
2	Type cargo code not applicable (for Air Force internal use).
3	Electrostatic Discharge Sensitive (ESDS) Device, subject to damage caused by electrostatic discharge. (See DoD 4500.32-R, Volume 1, Appendix A, Section I for additional information on ESDS devices).

NOTE: See volume 12, Data Record Number (DRN) 9260 for format and definition.

CHAPTER 4
TABLE 83
SPECIAL HANDLING CODES

A table of codes used for all shipments via water, to identify the exception/handling required for cargo included within the shipment unit. The code will appear in the fifth position of the Water Commodity and Cargo Exception Code series.

FIFTH POSITION: SPECIAL HANDLING

TYPE SPECIAL HANDLING CARGO	SINGLE HANDLING CONDITION (a)	HEAVY LIFT (HL) (b)	MIXED HANDLING REQUIREMENTS (Column a plus b, c, or d)	
			OUTSIZED DIMENSIONS (OD) (c)	HL & OD (d)
Not to be assigned	1	-	-	-
Classified	2	B	K	S
Reserved	3	C	L	T
Protected (Sensitive)	4	D	M	U
Protected (Pilferable)	5	E	N	V
Protected (Controlled)	6	F	O	W
Unassigned	7	G	P	X
Unassigned	8	H	Q	Y
No special handling required except as indicated by I, R, or Z	9	I	R	Z

NOTES:

1. Heavy Lift (HL). Five short tons (10,000 lbs) or more. Applies to any piece, package, or palletized, unitized or containerized unit (excluding SEAVAN/MILVAN).
2. Outsized Dimensions. Dimensions of any piece, package, or palletized, unitized or containerized unit (excluding SEAVAN/MILVAN, CONEXs, and POVs) which exceed six (6) feet in any dimension.
3. See volume 12, Data Record Number (DRN) 9240 for format and definition.

CHAPTER 4
TABLE 84
AIR DIMENSION CODES (DRN 9220)

Codes and descriptions that identify dimensional characteristics of air shipments by relating the dimensions of the largest piece to the minimum size cargo door opening of an aircraft.

CODE	DESCRIPTION
A	Shipment does not exceed 72'' in any dimension (length, width, or height)
C	Consolidated shipments (shipments of multiple requisitions) does not exceed 72'' in any dimension (length, width, or height)
D	Consolidated shipments (shipments of multiple requisitions) with measurements greater than 72'' in any dimension (length, width, or height)
Z	Shipment does exceed 72'' in any dimension (length, width, or height)

NOTE: See volume 12, Data Record Number (DRN) 9220 for format and definition.

CHAPTER 4
TABLE 85
AIR COMMODITY AND SPECIAL HANDLING CODES

Codes used for all shipments via air, to identify materiel for manifesting and customs requirements, and denoting cargo requiring special handling or reporting. A two-position code, alpha or alphanumeric, e.g., code 2C or TZ.

First Position- Commodity:

CODE	DESCRIPTION
A	Supplies and equipment for aircraft and aerial targets, including aircraft and maintenance parts, aircraft accessories, aircraft instruments and laboratory test equipment, aerial targets and gliders, aircraft/missile technical order compliance kits, aerial delivery equipment, tailored tarpaulins and miscellaneous aerial equipment, etc.
B	Construction materials: Includes paint and related materials, prefabricated building, wood and wood products, metal and composition materials and their products, commercial hardware and miscellaneous items, cement, asphalt, building maintenance materials, etc.
C	Chemical corps items and all other chemicals not covered in other classifications. When chemical item (as indicated by the DOT Proper Shipping Name) is sensitive as defined in Appendix A Section I of DoD 4500.32-R, Volume I, second position must be from Table 85, Part 1.
D	Animals.
E	Engineer supplies, other than those listed under code B.
F	Fuels and lubricants, including gases, fuels and lubricating supplies and equipment, gas generated supplies and equipment other than noxious gases.
G	Printed forms, publications, drawings, etc.
H	Signal Corps supplies and equipment, including radio equipment and supplies, communications equipment and supplies, electrical equipment and supplies, etc.
J	Unaccompanied baggage authorized air movement.
K	Clothing, parachutes, including clothing equipment except arms and chemical supplies, cordage, fabrics and leathers, etc.
L	Armed Forces Courier Service (ARFCOS) materiel: Includes communication documents, cryptologic equipment, and State Department diplomatic materiel.
M	Medical supplies.
N	Ship's parts, Navy.
P	Photographic supplies and equipment, including training films.
Q	Plants, plant products, insects, mites, nematodes, mollusks, soil, meat (other than rations), animal products, vectors and cultures of animal and plant diseases.

CHAPTER 4
TABLE 85
AIR COMMODITY AND SPECIAL HANDLING CODES

CODE	DESCRIPTION
R	Rations and subsistence supplies.
S	Office and school supplies and equipment, including office machines, furniture and stationery, school supplies and equipment, synthetic and special training films, etc.
T	Household goods. CODE DESCRIPTION
* U *	Mail. (Second Position, See Table 85, Part 2).
V	Vehicles, machinery, shop and warehouse equipment and supplies, including special tools and equipment, ground servicing and special purpose vehicles, marine equipment and supplies, repair and maintenance parts for the above.
X	Intelligence materials including maps/charts, data and information vital to, but not limited to, the following military functions: flight safety, escape and evasion, current offensive/defensive operations, foreign clearance requirements, targeting, National Aeronautics and Space Administration (NASA) projects.
Y	Personnel services.
Z	Human remains.
2	Weapons (all types). When a "2" is indicated in the first position, then the special handling code must be determined from Table 85, Part 1.
3	Ammunition (all types). When a "3" is in the first position, then the special handling code must be determined from Table 85, Part 1. If the primary hazard of the Ammunition item is Chemical (irritant, corrosive, oxidizer) in nature, as indicated by the DOT Proper Shipping Name, use first position Code "C".
4	Explosives (any item that has an explosive characteristic that doesn't fall under "Ammunition Code 3" above.) When a "4" is indicated in the first position then the special handling code must be assigned from Table 85, Part 1.

Second Position- Special Handling:

A	Hazardous material requiring hand-to-hand receipt.
B	Whole blood.
D	Hazardous material includes all regulated items other than special weapons and their components.
E	Aircraft engine drained and purged (DD Form 1387-2 must so certify).
F	Foodstuffs requiring normal refrigeration.
G	Aircraft engine not drained or purged (DD Form 1387-2 must so certify).
H	Special weapons, including hazardous components.

CHAPTER 4
TABLE 85
AIR COMMODITY AND SPECIAL HANDLING CODES

CODE	DESCRIPTION
I	Inbond shipment.
J	Materiel normally hazardous, rendered non-hazardous for shipment processing. (DD Form 1387-2 must certify to that effect.)
K	Material which must be accompanied by a military courier and when required under armed guard.
L	Sets or systems that must move together to the consignee.
P	Cargo requiring protection from freezing.
Q	Extremely fragile items including delicate instruments.
Second Position (alpha); Special Handling:	
R	Revenue.
T	Cargo requiring both normal refrigeration and hand-to-hand receipt.
U	Perishable cargo requiring refrigeration only.
V	Vaccine.
W	Highly perishable cargo requiring subfreezing refrigeration only.
X	Highly perishable cargo requiring both subfreezing refrigeration and hand-to-hand receipt.
Y	Protected cargo, other than above, including sensitive cargo requiring hand-to-hand receipt and/or security precautions.
Z	No special handling required.

CHAPTER 4
TABLE 85
AIR COMMODITY AND SPECIAL HANDLING CODES

PART 1

Second Position - Special Handling: Arms, Ammunition and Explosives. Use the following codes when first position is Code C (when sensitive), 2, 3, or 4.

The following codes identify the specific special handling codes essential to the safe transportation of Arms, Ammunition and Explosives and are issued in conjunction with DoD 5100.76-M, "Physical Security of Sensitive Conventional Arms, Ammunition and Explosives."

CODE DESCRIPTION

- 1 Highest sensitivity: Category I, Arms, Ammunition and Explosives
 - (a) Arms -
Category I, non-nuclear missiles and rockets in a ready to fire configuration (e.g., Hamlet, Redeye, Stinger, Dragon, Light Anti-Tank Weapon (LAW) and Viper). This category also applies in situations where the launcher tube and the explosive rounds, though not in a "ready to fire" configuration, are jointly stored or transported.
 - (b) Ammunition and Explosives -
Category I, Explosive complete rounds for Category I Missiles and Rockets (See (a) above).

- 2 Highest sensitivity: Category II, Arms, Ammunition and Explosives
 - (a) Arms -
Category II, Arms, Light Automatic Weapons up to and including .50 caliber.
 - (b) Ammunition -
 - (1) Hand or rifle grenades, high explosives and white phosphorus.
 - (2) Mines, anti-tank, and anti-personnel (unpacked weight of 50 lbs or less each).
 - (c) Explosives -
 - (1) Used in demolition operations (e.g., C-4, military dynamite and TNT).
 - (2) High explosive warheads for missiles and rockets other than Category I (unpacked weight of 50 lbs or less each).

- 3 Moderate Sensitivity: Category III, Arms, Ammunition, and Explosives
 - (a) Arms -
 - (1) Launch tube and grip stock for Stinger Missile
 - (2) Launch tube, sight assembly, and grip stock for Hamlet and Redeye Missiles.
 - (3) Tracker for Dragon Missiles.

CHAPTER 4
TABLE 85
AIR COMMODITY AND SPECIAL HANDLING CODES

PART 1

CODE DESCRIPTION

- (4) Mortar Tubes excluding the 4.2 inch.
 - (5) Grenade launchers.
 - (6) Rocket and missile launchers (unpacked weight of 100 lbs or less each).
 - (7) Flame throwers.
 - (8) The launcher and/or missile guidance set and/or the optical sight for the tow.
 - (b) Ammunition -
 - (1) Ammunition .50 caliber and larger, with explosive filled projectile (unpacked weight of 100 lbs or less, each).
 - (2) Grenades, incendiary, and fuses for high explosive grenades.
 - (c) Explosives -
 - (1) Blasting caps
 - (2) Supplementary charges
 - (3) Bulk Explosives
 - (4) Detonating Cord.
- 4 Low Sensitivity: Category IV Arms, Ammunition, and Explosives
- (a) Arms -
 - (1) Shoulder fired weapons, other than grenade launchers, not fully automatic
 - (2) Handguns
 - (3) Recoilless rifles up to and including 90 mm
 - (b) Ammunition -
 - (1) Ammunition with non-explosive projectile (unpacked weight of 100 lbs or less each).
 - (2) Fuzes (except for grenades, incendiary and fuzes for high explosives grenades, listed under category III
 - (b)(2) above.
 - (3) Grenades, illuminator, smoke and tear producing (CS/CN)1/2
 - (c) Chemical Stems -
 - (1) Incendiary Destroyers
 - (2) Riot Control Agents (100 lb Pkg. or less).
 - (d) Ammunition for weapons in categories II through IV not otherwise categorized.

The above requirements apply only to 1,000 or more rounds of small ammunition up to and including .50 caliber, individual rounds of 40mm and larger nonautomatic conventional, guided missile and rocket ammunition individually or having a container or package weight of 100 lbs. or less.

CHAPTER 4
TABLE 85
AIR COMMODITY AND SPECIAL HANDLING CODES

PART 1

- 5 Highest sensitivity: Category I, Arms, Ammunition, and Explosives with a security classification of Secret.
- 6 Highest sensitivity: Category I, Arms, Ammunition, and Explosives with a security classification of Confidential.
- 8 Highest sensitivity: Category II, Arms, Ammunition, and Explosives with a security classification of Confidential.
- C Materiel classified as "Confidential" but which does not meet code 6 or 8 criteria.
- M Noncontrolled ammunitions excluded from categories I through IV above although reflected as pilferable on the shipment release document. Does not require protection other than that based on the class/degree and hazard/explosive. If none of those characteristics are present, protection will be the same as that provided other pilferable items.
- N Nonsensitive weapons which are not covered in the above categories although reflected as pilferable on the Shipment Release/Receipt Document (DD Form 1348-1), do not require protection other than what is normally afforded under items as TVs, radios, typewriters, hand tools, etc.
- S Materiel classified as "Secret" but which does not meet code 5 criteria.
- Z No special handling required (insert components of commodity of 2, 3, and 4 materiel will be assigned this special handling code).

Use codes 1, 2, 3, and 4 for unclassified materiel only. Materiel with a special handling code of 5, 6, or 8 will be stored and transported in accordance with the provisions of DoD 5100.76-M or DoD 5200.1-R whichever is most stringent.

PART 2

Second Position: (numeric), Special Handling Code, use when first position is Code U (mail):

- * 1 Registered mail. Letter mail. Command pouches. Weapons System Pouches. CASREP pouches. Priority parcels.
- * 2 Military official mail (MOM). Second class, third and fourth class mail marked MOM.
- * 3 Space Available Mail (SAM) and Parcel Air Lift (PAL)
- * 4 Overseas destined and intracommand surface mail.
- * 7 Empty mail bags.
- * 9 Retrograde surface mail.

NOTE: See volume 12, Data Record Number (DRN) 9215 for format and definition.

CHAPTER 4
TABLE 86
LESS THAN TRUCKLOAD/CARLOAD CODES

Codes cross-referenced to class ratings applicable to an item of supply when the quantity of freight is less than that required for application of a truckload or carload rate.

CODE	RATING
X	500.0
A	400.0
Y	350.0
B	300.0
C	250.0
D	200.0
E	175.0
F	150.0
G	125.0
H	110.0
J	100.2
K	92.5
L	90.0
M	85.0
N	80.0
P	77.5
Q	70.0
R	65.0
S	60.0
T	55.0
U	50.0
V	Below 50.0
W	Rating Variable
Z	No LTL Rating

NOTE: See volume 12, Data Record Numbers (DRNs) 2760 and 2770 for format and definition.

CHAPTER 4
TABLE 87
ARMY RECOVERABILITY CODES

A code employed within the U.S. Army denoting the recoverability category under which an item of supply is managed. The codes are assigned to support items to indicate the disposition action on unserviceable items.

CODE	EXPLANATION (See Note 1)
A	Item requires special handling or condemnation procedures for specific reasons, such as precious metal content, high dollar value, critical material, or hazardous materiel. Refer to appropriate manuals or directives for specific instructions.
D	When repair is beyond lower level maintenance capability, evacuate the item to depot. Disposal is not authorized below wholesale level.
F	If condemned or uneconomically repairable, then dispose at Direct Support (DS) level.
H	If condemned or uneconomically repairable, then dispose at Intermediate level.
L	Disposal is not authorized below wholesale/specialized repair activity level.
O (alpha)	If condemned or economically unserviceable, dispose at organizational level.
Z	This is a nonreparable item. If condemned or economically unserviceable, then dispose at the level authorized replace the item.

NOTES:

1. This field may be blank if and only if the item is assigned an Appropriation and Budget Activity Account (ABA) equal to A through Q or 5.
2. See Volume 12, Data Record Number (DRN) 2892 for format and definition.

CHAPTER 4
TABLE 88
CAGE DESIGNATOR CODES

A Code which specifies that one or more conditions apply to an organization or contractor.

CODE	EXPLANATION
%	CAGE Code is assigned to the parent organization of a corporate complex.
G	CAGE Code is assigned to a Government organization.
5	Combination of Code % and Code G.

NOTES: See volume 12, Data Record Number (DRN) 2620 for format.

CHAPTER 4
TABLE 89
CAGE KHN TRANSACTION LINE NUMBERS

Used for sequencing text in proper chronological order in a DIC KHN (CAGE File Maintenance Data) Transaction.

O. E. LINE SEGMENT NO. (DRN 1001)	ORGANIZATIONAL IDENTIFICATION (O.I.) IN THE CLEAR TEXT LINE SEGMENT (DRN 0010)
01-05	Company Name
06	Address
07	P.O. Box
08	City, State, and Country on type E CAGE Codes
09	Continuation of line 08
10	ZIP Code (DRN 4400), Contract Administration Office (CAO) (DRN 8870), Automatic Data Processing Point (ADP) (DRN 8835), CAO/ADP Exception Processing (DRN 8868), Debarred Status Code (DRN 0866) and End Date (DRN 0913)
*11 - 14	First former name and address
*15 - 18	Second former name and address
19	Socioeconomic Data
*20	Standard Industrial Classification (SIC) Code (DRN 1368)
21	Telephone Number -Voice
*22	Federal Information Processing Standard (FIPS) Codes
*23	Telephone Number - FAX, Telephone-DSN, and Telephone - FTS
*24	County, Congressional District
*25	Parent Taxpayer Identifier (DRN 3403), Taxpayer Identifier (DRN 3401), Taxpayer Identifier Exemption Code (DRN 3402)
*26	Data Universal Numbering System (DUNS) (DRN 3405) and Contractor Establishment Code (CFC) (DRN 3404)
*27	Certification Number (DRN 5295)
*28	Business Form Code (DRN 3406), Contractor Planned Producer Code (DRN 3411), Contractor Identity Change Code (DRN 3412), CAGE Request Reason Code (DRN 3407), and Activity Code (DRN 2046)
*29	Overseas Telephone Number

CHAPTER 4
TABLE 89
CAGE KHN TRANSACTION LINE NUMBERS

NOTES:

1. See volume 12, Data Record Numbers (DRNs) 1001 (Organizational Entity Line Segment) for format and definition.
2. CAGE line data uses only the acceptable CAGE abbreviations contained in table 136, i.e., two-position state abbreviation. Cities, however, are not abbreviated. Special symbols, with the exception of the dash (-) and slash (/), are not permissible. A word cannot be split. The total word is carried to next designated Line Segment Number.
3. The Asterisk (*) before the Line Number indicates the data is not currently output in DIC KHN (CAGE File Maintenance Data). See Volume 8, Chapter 2 for a complete description of DIC KHN.

CHAPTER 4
TABLE 90
COMMERCIAL AND GOVERNMENT ENTITY CODE (CAGE)
NATO SUPPLY CODE FOR MANUFACTURERS (NSCM) TYPE CODES

A code which specifies whether the Cage Code is a U. S. or NATO manufacturer or nonmanufacturer.

CODE	EXPLANATION
A	U.S./Canada Manufacturers
E	North Atlantic Treaty Organization (NATO) or Other Foreign Organization.
F	Non-Manufacturers

NOTE: See volume 12, Data Record Number (DRN) 4238 for format.

CHAPTER 4
TABLE 91
ITEM STANDARDIZATION CODES

Codes reflecting the standardization decision of a standardization organizational entity. The coding structure provides for the categorization of items as authorized for procurement or not authorized for procurement. Within these two broad categories the specific codes indicate key management information used in assigning the code, the basis for assignment of the code, or in some cases a condition requiring further management attention.

ISC	EXPLANATION
0	Items under the specification control of Defense Nuclear Agency (DNA).
1	An item authorized for procurement as a result of a formal item reduction study and accepted as a replacement for one or more items not authorized for procurement. In addition, in generic relationships, a code 1 item is related to a code 2 item.
2	An item authorized for procurement which has been included in an item reduction study and which initially does not replace an item not authorized for procurement. In addition, in generic relationships, a code 2 item is related to a code 1 item.
3	An item which, as a result of a formal item reduction study, is accepted as not authorized for procurement.
5	An item authorized for procurement that has not yet been subject to item standardization, or items under the specification control of National Security Agency (NSA).
6	An item authorized for procurement that is in a specific Federal Supply Class (FSC) or item name grouping consisting primarily of items which are one-of-a-kind; therefore, little or no potential exists for elimination of items through formal item reduction studies.
7	NATO use only (see NOTE 3).
8	NATO use only (see NOTE 3).
B	A new item authorized for procurement, contained in a new or revised superseding specification or standard, that replaces prior items. This item will be assigned a Permanent System Control Number (PSCN) or, if a requirement exists, a National Stock Number (NSN).
C	An item authorized for procurement that has been included in an item reduction study but an intelligent decision could not be made due to lack of sufficient technical data.
E	An item no longer authorized for procurement which has been replaced by an item contained in a new or revised superseding specification or standard. The replacement item will be either a PSCN or, if a requirement exists, an NSN.

NOTES:

1. See volume 12, Data Record Numbers (DRNs) 2650 and 8525 for format and definition.
2. See volume 6, paragraph 6.5.2.d for definition of a generic relationship.

CHAPTER 4
TABLE 91
ITEM STANDARDIZATION CODES

3. NATO (non U.S.) Stock Numbered items in the FLIS data base may reflect an ISC. The other NATO countries also apply ISC 0 through 6, as shown in this table, however in lieu of ISC C they apply ISC 7 (same explanation) and in lieu of ISC E they apply ISC 8 (same explanation).

CHAPTER 4
TABLE 92
VALID ITEM STANDARDIZATION CODE COMBINATIONS FOR STANDARDIZATION RELATIONSHIP

Valid combinations of Item Standardization Codes (ISCs) for the items included in standardization replacement relationships.

ISC ITEM	REPLACED BY ISC ITEM
2	1
3	1, B
E	B

NOTES:

1. See volume 12, Data Record Numbers (DRNs) 2650 and 8525 and table 91 for the definitions of Item Standardization Codes.
2. Relationships with Standardization Code 1 replacing a Standardization Code 2 item are limited to Standardization Code 1 items with an Acquisition Advice Code of W.
3. Standardization Code B items must replace at least one Standardization Code E item, and may also replace additional Standardization Code 3 items.

CHAPTER 4
TABLE 93
FSCs AUTHORIZED ITEM STANDARDIZATION CODE B

Federal Supply Classes within which the assignment of Item Standardization Code B to National Stock Numbers/Permanent System Control Numbers (NSNs/PSCNs) is authorized.

FSC	FSC	FSC	FSC
5305	5915	5945	5962
5306	5920	5950	5965
5310	5925	5955	5985
5905	5930	5960	5990
5910	5935	5961	5999

NOTE:

See volume 12, Data Record Numbers (DRNs) 2650 and 8525, and table 91 for definitions of Item Standardization Codes.

CHAPTER 4
TABLE 94
ITEM STANDARDIZATION CODE AUTHORIZED SPECIFICATIONS/STANDARDS

Commercial and Government Entity Codes (CAGEs), authorized on requests for Permanent System Control Number (PSCN) assignment. One of them must also be present to authorize assignment of Item Standardization Code B to a National Stock Number (NSN).

PART 1. FEDERAL/MILITARY SPECIFICATION/STANDARD CAGE Codes.

04024	24059	24078	81349	99238
06160	24061	24080	81350	
06542	24062	24594	81352	
21450	24063	24605	88041	
22397	24064	24937	88827	
24054	24065	31198	94135	
24056	24067	67268	96906	
24058	24074	81348	99237	

PART 2. VOLUNTARY STANDARD CAGE Codes.

80204
80205
81346

NOTE:

See volume 12, Data Record Number (DRN) 9250 for definition and format.

CHAPTER 4
TABLE 95
NAVY ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

A two-position alphanumeric code that indicates restrictions to issue or procurement of the material involved or instructions for item requisitioning, turn-in or exchange for the Navy.

IRRC	DEFINITION
00	No restriction.
AD	Repairable/consumable item requiring custodian signature control and item-for-item exchange except where initial issue or replacement of surveyed item is involved.
AE	Submit/refer requisitions to NAVEDTRAPRODEVGEN.
AF	Submit/refer requisitions to NAVSEA (other than ammunition-N23).
AG	Submit/refer requisitions to Naval Training Equipment Center.
AH	Submit/refer requisitions to CESO (Civil Engineer Support Office) CBC Port Hueneme.
AM	Submit/refer requisitions to NAVICP MECH (code 009) Mechanicsburg. Centralized control for issue of reactor plant technical manuals.
AR	Repairable item subject to centrally managed rework program at designated sites. Mandatory turn-in of item required except when initial issue or replacement of surveyed item is involved.
AT	Submit/refer requisition to NAVCOMPT.
AW	Submit/refer requisition to NAVPLANTTECHREPO (Anaheim SPI). In accordance with SSPINST 4400.3E.
BE	Submit/refer requisitions to MSC.
BF	Submit/refer requisitions to U.S. Coast Guard Yard, Curtis Bay, MD.
BJ	Submit/refer requisitions to NSMSES.
BL	Submit/refer requisitions to NAVICP MECH. Centralized control for issue of repair parts for specific programs/equipments.
BM	Submit/refer requisitions to NAVSPAWAR (SPAWAR 82)
BS	Submit/refer requisitions to NAVICP PHIL.
BV	Controlled ammunition item. Submit/refer requisitions to NOC IMSD. Centralized control for issue of controlled ammunition items.
BY	Submit/refer requisitions to NAVFSSO. Controls galley equipment unique to submarines and Direct Current (DC) ships.
BZ	Submit/refer requisitions to NAVRESSO.
C0	Critical item. Do not issue. Refer all requests to cognizant manager.

CHAPTER 4
TABLE 95
NAVY ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

IRRC	DEFINITION
C1	Type 1 critical item. Issue to fill priority 1-8 end-use request only with appropriate prior approval as requested.
C2	Type 2 critical item. Issue only to fill priority 1-3 end-use requests.
C3	Type 3 critical item. Issue only to fill priority 1-8 end-use requirements.
CB	NAVSEA-controlled material. Submit requisitions to the nearest pool activity; i.e., NSC, Oakland, Pearl Harbor, or NSY Portsmouth, NH. These activities are authorized to approve the issue of material so coded without NAVSEA prior approval.
CC	Submit/refer requisitions to NAVELEXENGCEN, San Diego, CA (452). (Field change kit program related requisitions.)
CF	Fleet Control Program Items. Submit/refer requisitions to NAVICP PHIL following standard procedures.
DV	Submit/refer requisitions to Naval Air Technical Services Facility.
R9	Integrated Manager reparable item. Includes Defense Logistics Agency-managed items which are reportable in non-RFI condition to appropriate Defense Supply Center per NAVSUP instructions for return of excess material to DLA.
TF	Submit/refer requisitions to Supervisor of Shipbuilding, USN, Conversion and Repair, Groton, CT.
XA	Submit/refer requisitions to NAVPRO Pittsfield, MA. Control issue of critical FBM and SWS material.
XB	Maintain record of serial numbers. XC Submit/refer requisitions to NAVPRO Sunnyvale, CA (SPL-60). Control of active C3/C4 material.
XD	Technical Directive Change Kit is a controlled item and requires special management. Submit/refer requisitions to NALC.
XE	Refer to technical information card for special instructions. This code may only be assigned by the inventory control point (ICP) when material cannot be properly issued without review of the technical information card.
XG	Submit/refer requisitions to NAVPRO Sunnyvale, CA (SPL(W).)
XH	Submit/refer requisitions to Naval Air Systems Command for 2Q Cog selected shipboard and air stationed electronics equipment.
XJ	Submit/refer requisitions to SSPO (Strategic Systems Project Office) Technical Representative, Great Neck, NY. In accordance with SSPINST 4400.3E.
XL	Submit/refer requisitions to NAVPLANTTECHREPO, Anaheim, CA (SPA). In accordance with SSPINST 4400.3E.

CHAPTER 4
TABLE 95
NAVY ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

IRRC	DEFINITION
XQ	Submit/refer requisitions to NAVSEA (ammunition-N24).
XR	Submit/refer requisitions to NAVSEA. Maintain records by serial number (NAVSEAINST 4440.7 applies).
XS	Submit/refer requisitions to Naval Intelligence Command, Washington, D.C.
XW	Submit/refer requisitions to Naval Underwater Systems Center (NUSC) Newport, RI.
XZ	Submit/refer requisitions to Naval Underwater Warfare Engineering Station, Keyport, WA.

NOTE: See volume 12, Data Record Number (DRN) 0132.

CHAPTER 4
TABLE 96
PHRASE CODE PACKAGE COMBINATION

A table reflecting valid combinations of Phrase Codes in the input transaction and/or recorded in the Services/Agencies Catalog Management Record/Management Data List File for the submitted NSN. This table applies to the Return Code "XP" edit and appropriate I&S edits.

PHRASE CODE VALUE

	BLANK	A	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T	U	V	X	Y	Z	0	2	3	4	5	6	7	8	9
BLANK	E			X			E	X		X						X	E			X	X		W	W		D	B	C	E	W	B	
A										X						X																
C			X							X											X											
D	X				X	X	X	X	X	X	S	X	S	X	X	X	X	X	X	X	X	X	X	W	D	X	D	C	C	X	W	B
E				X				X		X						X					X	X	W	W		W	W	W		W	W	
F				X				X		X						X					X	X	W	W		W	W	W		W	W	
G	E			X			E	X		X						X					X	X	W	W		D	W	D	E	W	W	
H	X			X	X	X	X	X	X	X					X	X	X				X	X	W	W	X	W	W	W	X	W	W	
J				X				X	X	X						X					X	X	W	W	X	W	W	W		W	W	
K	X	X	X	X	X	X	X	X	X		S	X	S	X	X	X	X	X	X	X	X	X	X	W	D	X	D	D	C	X	W	B
L				S						S											S		W			W						
M				X						X	M					X					X		W	W		W	W	W				
N				S						S						B					S					W	W	W				
P				X						X											X		W	W		W	W	W				
Q				X				X		X					X						X	X	W	W		W	W	W				W
R	X			X	X	X	X	X	X	X	X	B				X	X	X	X		X	X	W	W	X	D	W	C	X		W	
S	E			X				X		X						X	E				X	X	W	W		W	W	D	E			
T				X						X						X					X					W						
U				X						X						X					X											
V				X						X						X					X						W					
X	X	X	X	X	X	X	X	X	X	X	S	X	S	X	X	X	X	X	X	X	X	X	X	W	D	X	D	C	C	X	W	B
Y	X			X	X	X	X	X	X	X					X	X	X				X	X	W	W	X	D	W	D	X	W	W	
Z				X						X											X						W					
0	W			W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
2	W			D	W	W	W	W	W	D	W	W	W	W	W	W	W	W	W	W	D	W	W	W	W	W	W	W	W	W	W	W
3				X				X	X	X						X					X	X	W	W	X	W	W	W		W	W	
4	D			D	W	W	D	W	W	D	W	W	W	W	D	W	W	W	W	W	D	D	W	W	W	D	W	D	D	W	W	
5	B			C	W	W	W	W	W	D	W	W	W	W	W	W	W	W	W	W	C	W	W	W	W	W	W	B	W	W	B	
6	C			C	W	W	D	W	W	C	W	W	W	W	C	D					C	D	W	W	W	D	B	D	D	W	W	
7	E			X			E	X		X					X	E					X	E	W	W	W	D	W	D	E	W	W	
8	W			W	W	W	W	W	W	W											W	W	W	W	W	W	W	W	W	W	W	W
9	B			B	W	W	W	W	W	B					W	W					B	W	W	W	W	W	B	W	W	W	B	

NOTES:

1. A - Permissible in combinations for Army only.
2. B - Permissible in combinations for Air Force and Marine Corps only.
3. C - Permissible in combinations for Army, Air Force and Marine Corps only.
4. D - Permissible in combinations for Army and Marine Corps only.

CHAPTER 4
TABLE 96
PHRASE CODE PACKAGE COMBINATION

5. M - Mandatory multiple codes required; the related NSN must be different for each repeated Phrase Code M.
6. S - Permissible in combinations for Service Catalog Management Data (CMD) only (Maintenance Action Code SS).
7. W - Permissible in combinations for Marine Corps only.
8. X - Permissible combination of multiples.
9. Volume 12, Data Record Number (DRN) 2862 applies.
10. E-Related NSN must be different for each Related Phrase Code. Table 96 1

CHAPTER 4
TABLE 97
UNIT PRICE AND ACQUISITION ADVICE CODES

A correlation table reflecting the valid combinations of Unit Price and Acquisition Advice Code in input transactions and file for the submitted National Stock Number (NSN). (Applicable only for Integrated Materiel Manager (IMM) processing.)

UNIT PRICE	ACQUISITION ADVICE CODE																	
	D	F	G	H	I	J	K	L	O	P	Q	R	T	V	W	X	Y	Z
Greater than Zero	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Equal to or Greater than Zero	6	1		4	2	4		1	1		1		X	X	5	X	3	

NOTES:

1. Price may be equal to zero. Enter a price if available.
2. Input of a zero price with AAC I is restricted to activity CZ in FSG 89 when SoS is S9P, and to GSA; and to activity 54 (VA) in FSG 65 and 89 when SoS is JVS.
3. Submitted price may be equal to zero only if IMM AAC resident in the FLIS data base is F or L, or is Y with a zero price, or is I under the conditions in Note 2.
4. Input of a zero Unit Price with AAC H or J is restricted to activity CZ in FSG 89 when the SOS is S9P.
5. May be a zero price when Air Force is IMM.
6. May be a zero price when DMA is IMM.
7. See Volume 12, Data Record Numbers (DRNs) 2507 and 7075.

CHAPTER 4
TABLE 99
EFFECTIVE DATE PROCESSING CONFLICT CONDITIONS

Identifies transaction conflicts and applicable return codes based on effective date (FD) validation and comparisons between input data and data recorded in the FLIS data base.

DIC SUBMITTED	DIC SUSPENDED	COMPARE SEGMENTS	CONDITION	RETURN CODE
All Document Identifier Codes subject to ED control (See table 112.)			Future effective dated action includes an ED which exceeds minimum/maximum allowable standard time frames. (See volume 2, chapter 2.8.)	HD
LDM	LDM	H-H	Catalog Management Data action (LDM) for your Major Organizational Entity (MOE) is already recorded in future file.	EK
LDU	LAM	T-H	CMD action (LAM) is recorded in the future file with an ED equal to or greater than the ED submitted LDU.	EN
LAD	LDM	R-H	CMD action (LDM) for your MOE is recorded in the future file with an ED equal to or less than ED in submitted CMD action (LAD).	ES
LAM	LKD, LKI, LKU, OR LKV	H-T	Item cancellation action (LKD, LKI, LKU, OR LKV) for submitted National Item Identification Number (NIIN) is recorded in future file with ED equal to or less than ED in submitted CMD action (LAM).	EW
LAD, LAM, LCD, LCM, LDM, LDD	LAD, LAM, LCD, LCM, LBM, LDD	H-H	CMD action for your MOE is recorded in the future file within 75 days of its effective date, which is greater than the effective date in the submitted CMD.	EY
LCM	LDM	H-H	CMD action (LDM) for your MOE is recorded in the future file with ED equal to or less than ED is submitted LCM.	EZ
LDM	LAD, LAM, LCD, OR LCM	H-H, R	CMD action (LAD, LAM, LCD, or LCM) for your MOE is recorded in the future file with an ED equal to the ED in submitted LDM.	FG

CHAPTER 4
TABLE 99
EFFECTIVE DATE PROCESSING CONFLICT CONDITIONS

DIC SUBMITTED	DIC SUSPENDED	COMPARE SEGMENTS	CONDITION	RETURN CODE
LAM, LCM, LAD, LCD, or LDD (IMM)	LCU	H-B	CMD may not be submitted by the losing Primary Inventory Control Activity in a logistics reassignment less than 75 days prior to the effective date of the pending DIC LCU in the futures file relative to a change of PICA involving the Navy, Air Force, Marine Corps, Army, General Services Administration (GSA), or the Defense Supply Centers.	FJ
LAM, LCD, or LCM (Service)	LAU	H-B	Item Status action (LAU) for your MOE is recorded in the future file with an ED greater than ED for submitted Service CMD action (LAM, LCD, or LCM).	FK
LDM	LDU	H-B	Item Status action (LDU) for your MOE is recorded in the future file with an ED greater than ED for submitted delete CMD action (LDM).	FM
LCD	LDU	R-T	Item Status action (LDU) for your MOE is recorded in the future file with an ED equal to or less than the ED in the submitted Item Status action (LCD).	HF
LAM	LDU	H-B	Item Status action (LDU) for your MOE is recorded in the future file with an ED less than ED in submitted CMD action (LAM).	HJ
LAU, LCU, LDU, or LCD	LAU, LCU, LDU, or LCD	B, R, or T-B, R or T	Item Status action (LAU, LCU, LDU, or LCD) for your MOE is recorded in the future file.	HK
Any DIC subject to ED except CMD updates	LKD, LKI, LKU, or LKV	A, B, T, V-T	Item cancellation action (LKD, LKI, LKU, or LKV) for submitted NIIN is recorded in the future file. Item is in lockout status.	HN
LCC (Submitted as single DIC input)	LCC (Suspended via input DIC LMD)	V-V	Item Identification (II) characteristics action LCC is recorded in the future file.	HP

CHAPTER 4
TABLE 99
EFFECTIVE DATE PROCESSING CONFLICT CONDITIONS

DIC SUBMITTED	DIC SUSPENDED	COMPARE SEGMENTS	CONDITION	RETURN CODE
LCD	LCG	A-R	Change in Federal Supply Class (FSC) and Item Name Code (INC)/Non-Approved Item Name (NAIN), Federal Item Identification Guide (FIIG), Type of II Code, Reference Partial Descriptive Method Reason Code (RPDMRC) and/or Criticality Code is recorded in the future file with the same Data Record Numbers (DRNs) as submitted in LCD.	HB
LCG, LCD, LKD, LKI, LKU, or LKV	LCG	R-R	Change action is recorded in the future file with ED equal to or greater than ED in the submitted LCG, LCD, LKD, LKI, LKU or LKV transaction. (Does not apply to CMD).	HC
LCU	LCG	A, B, R	Change in the Federal Supply Class (FSC) is recorded in the future file and Integrated Material Manager (IMM) submitted in the LCU does not match the future FSC IMM. In case of Class 9150, the gaining IMM (LOA 01) must be CX or KY.	HU
All DICs submitted via input DIC LMD			Future effective dated input must reflect the same ED for each segment contained within an LMD transaction.	
LAS	LCG		An item in the transaction has Standardization Code B. An effective dated transaction will change the FSC of the item to one not included in table 93. The DRN 3990 and the value of the effective dated FSC and DRN 2128 with the value of the effective date are returned in Q segments.	HW
LAS	LCG		A Permanent System Control Number (PSCN) in the transaction has Standardization Code 1. An effective dated transaction will change the FSC to one in table 93. DRN 2128 with its value and DRN 3990 and the value of the effective dated FSC are returned in Q segments.	HZ

CHAPTER 4
TABLE 99
EFFECTIVE DATE PROCESSING CONFLICT CONDITIONS

DIC SUBMITTED	DIC SUSPENDED	COMPARE SEGMENTS	CONDITION	RETURN CODE
LCU	LCG	B, R	Change in the Federal Supply Class 9FSC0 is recorded in the future file and an LCU is submitted with a gaining PICA 01 or Activity 75, LOA 02. LCU Effective Date does not equal the Effective Date for the NSN.	MU

NOTE: See volume 12, Data Record Number (DRN) 2128 for format.

CHAPTER 4
TABLE 100
PHRASE CODE AND RELATED DATA

A correlation table reflecting Phrase Codes and the authorized data element required in the Related Data field of a Catalog Management Data transaction.

RELATED DATA FIELD

PHRASE CODE (DRN 2862)	OOU (0793)	JTC (0972)	Related NSN (DRN 2895)	Tech Doc Number (DRN 2893)	Quantitative Expression (DRN 8575)	Blank Field
Blank	W		U			
A			X			
C			X			
D			X			
E			X			
F			X			
G	W	V	X			
H			X			
J		V	X			
K					X	
L			X			
M			M			
N						X
P			X			
Q			Y	Y		
R				X		
S	W	V	X			
T			Z			Z
U		V	X			
V						X
X			X			
Y			X			
Z			X			
3			X			
7	W	V	X			

**CHAPTER 4
TABLE 100
PHRASE CODE AND RELATED DATA**

PHRASE CODE (AIR FORCE) (See AFM 67-1, Vol 1, Part 4, Chapter 1, Attachment 50)	Related NSN (DRN 2895)	Tech Doc Number (DRN 2893)	Quantitative Expression (DRN 8575)	Blank Field
5				X
6				X
9	X			

PHRASE CODE (MARINE CORPS)	Related NSN (DRN 2895)	Tech Doc Number (DRN 2893)	Quantitative Expression (DRN 8575)	Blank Field
0	X			
2	X			
4	X			
5	X			
6	X			
8	X			
9	X			

PHRASE CODE (ARMY)	Related NSN (DRN 2895)	Tech Doc Number (DRN 2893)	Quantitative Expression (DRN 8575)	Blank Field
2	X			
4	X			
5	X			
6	X			

CHAPTER 4
TABLE 100
PHRASE CODE AND RELATED DATA

- LEGEND:**
- M - a minimum of two (2) phrase code MS are required.
 - U - Mandatory when DRN 0793 is "ZZZ" otherwise blank
 - V - Optional.
 - W - DRN 0793 is mandatory for Army, Air Force, Navy, Marine Corps, DLA and GSA when submitting DRN 2862 (G, S, 7 or blank) and PICA LOA is 01, 02, 06, 22 or 23.
 - X - Mandatory.
 - Y - Either DRN 2895, DRN 2893, or both.
 - Z - Either DRN 2895 or blank.

NOTE: See DRN 2862 for format.

CHAPTER 4
TABLE 101
DATA TRANSMISSION CONTROL CODES

These codes provide activities/agencies two (2) options to inform the Defense Logistics Services Center (DLSC) of their interest in receiving Document Identifier Code (DIC) KWA notifications for verifying receipt of all FLIS data transmitted via AUTODIN. The notifications are to be transmitted at a fixed time interval, once per day, and contain the AUTODIN Station Serial Numbers and total message count for the time period covered. If data are not transmitted for the time period covered, a notification containing a 0000 message count is transmitted as requested by the receiving activity/Service/Agency.

CODE	EXPLANATION
1	Transmit KWA notification containing message count and Station Serial Numbers for each time period covered. Do not transmit KWA 0000 notification if no data was transmitted for time period covered.
2	Transmit KWA notification containing message count and Station Serial Numbers for each time period covered. Transmit KWA message count notification if no data was transmitted for the time period covered.

Volume 12, Data Record Number (DRN) 0756 applies.

CHAPTER 4
TABLE 102
SPECIAL MATERIAL CONTENT CODES

Codes that indicate that an item represents or contains peculiar material requiring special treatment, precautions, or management control.

CODE	DEFINITION
A	Medical Items (Drugs/Narcotics/Antibiotics/Medical Kits) (See Note 1)
B	Flammable Compressed Gas
C	Corrosive Solids/Corrosive Liquid (other than Acid)
D	Alcohol (Ethanol, Ethyl Alcohol, or Grain Alcohol only)
E	Precious Metals
F	Flammable Liquids flash point not more than 60 °C (140 °F)
G	Combustible Liquids flash point 60 °C (140 °F) to 93 °C (200 °F)
H	PCB (item contains Polychlorinated Biphenyls)
I	Mercury (not authorized for submarine use)
J	Oxidizing Material
K	Organic Peroxides
L	Other Regulated Materials (O, R, M) or Class 9 (Miscellaneous Hazardous Materials)
M	Magnetic Material
N	Asbestos (item capable of emitting asbestos dust/fibers)
O	Mercury (not authorized for any shipboard use)
P	Poison (including Methanol, Wood Alcohol, and Denatured Alcohol)
Q	Explosive Non-Ordinance Items
R	Radioactive Material
S	Oils/Petroleum Products (Not otherwise specified)
T	Toxic (See Note 1)
U	Mercury (authorized for general use)
V	Acid (Medical)
W	Nonflammable Compressed Gas
X	Radioactive and Magnetic Material
Y	Non-Magnetic (must remain free of strong magnetic field)

CHAPTER 4
TABLE 102
SPECIAL MATERIAL CONTENT CODES

CODE	DEFINITION
Z	Flammable Solids
2	Electrostatic Discharge (ESD)/Electromagnetic (EM) Sensitive Item
3	Electrostatic Discharge (ESD)/Sensitive Item
4	Electromagnetic (EM) Sensitive Item
5	Hazardous Material (non-specified), item's unique formulations may produce different hazardous classes. Consult item's Material Safety Data Sheet (MSDS) or container warning label.
6	Explosives, Ordnance Items
7	Dangerous When Wet Material
8	Spontaneously Combustible Material
9	Non-Hazardous or Non-Sensitive Item, does not require hazardous or special handling, packaging or precautions

NOTES:

1. Storage and custody requirements for medical supplies are provided in NAVMED P-117, Manual of the Medical Department.
2. See volume 12, Data Record Number (DRN) 0121.

CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES

Codes that identify a specific supply and distribution organization or requisition processing point as to its Routing Identifier Code (RIC), Military Service or Governmental ownership, and location, as well as the Cataloging Activity Code (AC) when applicable. (The Q8 return code edit will be bypassed for those RICs which reflect N/A in the AC column.)

RIC	SERVICE/ACTIVITY & LOCATION	AC
AKZ	US Army Tank-Automotive and Armaments Command Warren, MI 48090-5000	AZ
AP5	US Army Aviation and Troop Command US Army Support Activity, Philadelphia Philadelphia, PA 19101-3460	CA
A12	US Aviation and Troop Command (Troop) St Louis, MO 63120-1798	AJ
A35	US Aviation and Troop Command US Army General Materiel and Petroleum Activity New Cumberland, PA 17070-5008	CD
BAM	Simulation Training and Instrumentation Command Orlando, FL 32826-3276	BS,AT
BS7	Television-Audio Support Activity Sacramento, CA 95813-5019	BS,AV
B14	Armament and Chemical Acquisition and Logistics Activity Rock Island, IL 61299-7630	BF
B14	US Army Industrial Operations Command Rock Island, IL 61299-6000	BF
B16	US Army Communications-Electronics Command and Fort Monmouth Fort Monmouth, NJ 07703-5016	CL
B17	US Army Aviation and Troop Command (Air) St. Louis, Missouri 63120-1798	CT
B46	US Army Electronics Materiel Readiness Activity Warrenton, VA 22186-5141	CU
B56	US Army Communications Security Logistics Activity Fort Huachuca, AZ 85613-7090	CM

**CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES**

RIC	SERVICE/ACTIVITY & LOCATION	AC
B63	USA Biological Depot, Wash, DC Mail - Commanding General, Walter Reed Army Medical Center, ATTN: Chief Supply Control Branch, Wash, DC 20012	N/A
B64	US Army Missile Command Redstone Arsenal, AL 35898-5230	BD
B69	US Army Medical Materiel Agency Frederick, MD 21701-5001	AM
FFZ	Sacramento Air Logistics Center McClellan AFB, California 95652-5609	TA
FG5	Ogden Air Logistics Center Hill AFB, Utah 84056-5609	SU
FGZ	Ogden Air Logistics Center Hill AFB, Utah 84056-5609	SU
FHZ	Oklahoma City Air Logistics Center Tinker AFB, Oklahoma 73145-5989	SX
FLZ	Warner Robins Air Logistics Center Robins AFB, Georgia 31098-5609	TG
F01	Warner Robins Air Logistics Center Robins AFB, Georgia 31098-5609	TG
F04	Air Force Medical Logistics Office AFMLO/FOL Fredrick, MD 21701-5006	TT
F27	Warner Robins Air Logistics Center Robins AFB, Georgia 31098-5609	TG
FL5	Warner Robins Air Logistics Center Robins AFB, Georgia 31098-5609	TG
FMS	AFMC Air Force Security Assistance Center/XR Wright-Patterson AFB, OH 45433-5001	TD
FM2	Air Force Logistics Command International Logistics Center/MI-FX Wright-Patterson AFB, OH 45433-5001	TD
FND	AFMPC/MPCCM Randolph AFB, Texas 78148	N/A

CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES

RIC	SERVICE/ACTIVITY & LOCATION	AC
FNF	AFLC Command Chaplain HQ AFLC/HC Wright-Patterson AFB, Ohio 45433-5001	SA
FPD	Air Force Cryptologic Support Center (ESC) San Antonio, Texas 78243-5000	SJ
FPH	San Antonio Air Logistics Center Kelly AFB, Texas 78241-5000	SP
FPK	San Antonio Air Logistics Center Kelly AFB, Texas 78241-5000	SC
FPZ	San Antonio Air Logistics Center Kelly AFB, Texas 78241-5000	SE
FPZ	San Antonio Air Logistics Center Kelly AFB, Texas 78241-5000	SP
FPV	San Antonio Air Logistics Center Kelly AFB, Texas 78241-5000	SE
F2U	Warner-Robins Air Logistics Center Robins AFB, Georgia 31098-5609	TG
F4U	Ogden Air Logistics Center Hill AFB, Utah 84056-5609	SU
F57	Northrop Corp. Aircraft Division 3901 W. Broadway Hawthorne, California 90250	SE
F6U	Sacramento Air Logistics Center McClellan AFB, California 95652-5609	TA
F7U	San Antonio Air Logistics Center Kelly AFB, Texas 78241-5000	SE
F7X	Air Force Cryptologic Support Center (ESC) San Antonio, Texas 78243-5000	SJ
F8U	Oklahoma City Air Logistics Center Tinker AFB, Oklahoma 73145-5989	SX
F92	Air Force Clothing and Textile Office Philadelphia, Pennsylvania 19101-8419	ST
F97	HQ Air Force Engineering and Services Center/AFESC Tyndall AFB, Florida 32403-6001	SR

**CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES**

RIC	SERVICE/ACTIVITY & LOCATION	AC
GGE	General Services Administration Automated Data and Telecommunication Services Electronic Service Division (WCE) 7th & D Streets, SW Washington, D.C. 20407	73
GF0	General Services Administration General Products Commodity Center Fort Worth, TX 76102	75
GK0	General Services Administration Tools Material Management Division Kansas City, MO 64131	75
GN0	General Services Administration Office of Supplies and Paper Products Commodity Center New York, NY 10278	75
GQ0	General Services Administration Office and Scientific Equipment Commodity Center Washington, D.C. 20406	75
GT0	General Services Administration Prints and Chemicals Commodity Center Auburn, Washington 98002	75
GV0	General Services Administration Furniture Commodity Center Washington, D.C. 20406	75
GSA	General Services Administration Washington, D.C. 20406	75
G13	Department of Commerce National Oceanic and Atmospheric Administration National Weather Service - Engineering Division Grammax Bldg., Rm 306B Silver Springs, MD 20910	47
G14	National Weather Service National Reconditioning Center (NRC) 1520 E. Bannister Road Kansas City, MO 64131	

CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES

RIC	SERVICE/ACTIVITY & LOCATION	AC
G36	Veterans Administration Supply Depot (901E) P.O. Box 27 Hines, IL 60141	54
G69	Department of Transportation Federal Aviation Administration ATTN: AAC-490 P.O. Box 25082 Oklahoma City, OK 73125	48
HAD	Field Command, Defense Nuclear Agency Kirtland AFB, New Mexico 87115	XB
HM8	Defense Mapping Agency	DH
MHQ	Headquarters Marine Corps Washington, D.C. 20380	PM
MPB	Commanding General Marine Corps Logistics Base Code 850, Bldg. 3700 Albany, Georgia 31704-5000	PA
N17	Navy Resale and Service Support Office Fort Wadsworth Staten Island, NY 10305	N/A
N21	Naval Air Systems Command Washington, D.C. 20360	KA
N22	Naval Supply Systems Command Washington, D.C. 20376	HP
N23	Naval Sea Systems Command Washington, D.C. 20362	HA/HB
N24	Naval Sea Systems Command Washington, D.C. 20362	JK
N25	Naval Facilities Engineering Command Alexandria, Virginia 22332	N/A
N26	Bureau of Naval Personnel Washington, D.C. 20370	N/A
N32	Naval Inventory Control Point Philadelphia, Pennsylvania 19111-5098	KE

**CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES**

RIC	SERVICE/ACTIVITY & LOCATION	AC
N35	Naval Inventory Control Point Mechanicsburg, Pennsylvania 17055-0788	HD,HX,JF
N39	Military Sealift Command Washington, D.C. 20390	HW
N43	Navy Food Service Systems Office Washington Navy Yard Washington, D.C. 20374	N/A
N44	Strategic Systems Project Office Washington, D.C. 20376	JV
N45	Naval Training System Center Orlando, Florida 32813	GR
N47	Navy Fleet Material Support Office Mechanicsburg, PA 17055	N/A
N48	Naval Education and Training Program Development Center Pensacola, Florida 32509	N/A
N56	Bureau of Medicine and Surgery Washington, D.C. 20390	KN
N57	Chief of Naval Operations Washington, D.C. 20350	N/A
N64	Commander Naval Intelligence Command 4600 Silver Hill Road Washington, D.C. 20389	N/A
N67	Naval Air Technical Services Facility Philadelphia, Pennsylvania 19111	N/A
N68	Naval Underwater Systems Center Newport, RI 02840	N/A
N77	Space and Naval Warfare Systems Command Washington, D.C. 20363	HC
N79	Naval Mine Engineering Facility Yorktown, Virginia 23491	GE
N84	Naval Ship Weapon Systems Engineering Station (Code 5200) Port Hueneme, California 93041	N/A

CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES

RIC	SERVICE/ACTIVITY & LOCATION	AC
NDZ	Naval Supply Center San Diego, California 92131	N/A
NMP	Naval Inventory Control Point P.O. Box 2020 Mechanicsburg, PA 17055-0788	HD
NMZ	Naval Inventory Control Point P.O. Box 2020 Mechanicsburg, Pennsylvania 17055-0788	N/A
NCB	Naval Ordnance Center PO. Box 2011 Mechanicsburg, Pennsylvania 17055-0788	JG
NFZ	Naval Publications and Forms Directorate Naval Inventory Control Point Philadelphia, Pennsylvania 19111-5098	KE
PPZ	Naval Air Station Supply Department Pensacola, Florida 32508	N/A
PSZ	Pacific Missile Test Center Point Mugu, California 93042	N/A
P73	Naval Undersea Warfare Engineering Station Supply Department Keyport, WA 98345	N/A
Q6D	Communications Security Material System 3801 Nebraska Ave N.W. Washington, D.C. 20390	JD
Q81	Joint Cruise Missile Project Office Washington, D.C. 20360	JC
RAZ	Naval Plant Representative (SPL-60) Lockheed Missiles and Space Co. P.O. Box 504 Sunnyvale, California 94088	N/A
RCZ	Naval Plant Representative (SPG) General Electric Ordnance Systems Pittsfield, Massachusetts 01201	N/A

**CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES**

RIC	SERVICE/ACTIVITY & LOCATION	AC
RKZ	Naval Plant Technical Representative (SPI) Interstate Electronics Corp. Anaheim, California 92803	N/A
R29	SSPO Technical Representative (SSPOTR) Sperry Rand Corp. Sperry Systems Management Division Great Neck, New York 11020	N/A
R31	Naval Plant Representative (SPL(W)) P.O. Box 504 Sunnyvale, California 94088	N/A
R32	Naval Ship Engineering Center Naval Station Norfolk, Virginia 23511	N/A
R33	Naval Plant Technical Representative (SPA) Autonetics Division of Rockwell International, Inc. Anaheim, California 92803	N/A
R41	Commanding Officer Naval Construction Battalion Center Civil Engineer Support Office Code 15324 Port Hueneme, California 93043-5000	JN
R48	Naval Supply Systems Command Arlington, VA 22241-5360	HP
R58	Navy Recruiting Command Arlington, Virginia 22203	N/A
S9C	Defense Construction Supply Center Columbus, Ohio 43215	AX
S9E	Defense Electronics Supply Center Dayton, Ohio 45444	TX
S9F	Defense Fuel Supply Center Cameron Station Alexandria, VA 22314	KY
S9G	Defense General Supply Center Richmond, Virginia 23297	CX
S9I	Defense Industrial Supply Center Philadelphia, Pennsylvania 19111	KZ

CHAPTER 4
TABLE 103
SOURCE OF SUPPLY CODES

RIC	SERVICE/ACTIVITY & LOCATION	AC
S9M	Defense Personnel Supply Center Director of Medical Materiel Philadelphia, Pennsylvania 19145	KX
S9P	Defense Personnel Support Center Perishable Subsistence Philadelphia, Pennsylvania 19101	CZ
S9R	Defense General Center Richmond, Virginia 23297	CR
S9S	Defense Personnel Support Center Nonperishable Subsistence Philadelphia, Pennsylvania 19101	CZ
S9T	Defense Personnel Support Center Philadelphia, Pennsylvania 19101	CY
ZIC	U.S. Coast Guard Supply Center Curtis Bay Baltimore, Maryland 21226-1792	XF
ZNC	Commanding Officer U.S. Coast Guard Supply Center - Baltimore ATTN: Code 320 707 E. Ordnance Road Baltimore, Maryland 21226-1791	XG
ZQC	U.S. Coast Guard Aircraft Repair and Supply Center Elizabeth City, North Carolina 27909-5001	XH

NOTES:

1. See volume 12, Data Record Number (DRN) 3690 for definition and format.

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

This table is four parts:

Part 1 - reflects activity codes, Major Organizational Entity (MOE) Codes (DRN 2833), Reference Number Action Activity Codes (RNAAC, DRN 2900), originator (DRN 4210), submitter (DRN 3720), Category Code(s), File Maintenance Distribution Drop Index Codes, and Notification Distribution Drop Index Codes. See volume 12 for Data Record Numbers (DRNs).

Part 2 - reflects an alphabetic list of Category Codes with the authorized input Document Identifier Codes (DICs) within each Category Code.

Part 3 - reflects tables of File Maintenance Distribution Drop Index Codes and File Notification Distribution Drop Index Codes.

Part 4 - reflects an alphabetic list of activity codes and addresses.

NOTES:

1. Use of DICs LSF, LSR, and LSC requires pre-registration in the Provisioning Screening Master Address Table (PSMAT). See volume 5, section 5.2.1 and 5.3.1 and volume 7, chapter 7.2.
2. The addresses shown in part 4 are not to be used for mailing purposes as they reflect geographical locations only.
3. All requests for additions, deletions, or changes to the information in this table should be made by letter, in the same format as shown in the table, and directed through appropriate channels as prescribed by applicable agreements, instructions, and regulations. Each Government activity, agency, and Military Service is responsible for assuming compliance with its respective internal policies regarding the submission of changes to this table. Unless directed otherwise, changes should be submitted by the departmental Headquarters Cataloging Offices (HCOs).
4. All requests for additions, deletions or changes to Category Code G in this table should be made by letter to the Defense Logistics Services Center Item Management Coding program manager, ATTN: DLSC-SBA.
5. All requests for the assignment of an Activity Code for submitting cataloging data to the FLIS system, must include the following information: Major Organization Entity Rule (MOE Rule), Source of Supply, Category Codes, Drop Index Codes and Output Mode Media Code. If electronic data transmission is selected as your primary source of receiving data from DLSC, then we ask that you also select another mode media to be used as an alternate output mode media.
6. All requests for assigning Activity Codes for the Remote Terminal should so state and should not include the MOE Rule Data, Source of Supply, Drop Index Code, or Category Code. Remote Terminal Activity Code Request should be forwarded to DLSC-V.

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 1

ACTIVITY CODE	MOE CODE	RNAAC (Y = YES, N = NO)	ORIG	SUB	CATEGORY CODES	DROP INDEX CODE	
						MAINT	NOTIF
AC	DA	N	Y	Y	A,H	08	--
AH	DS	N	Y	Y	C	09	12
AJ	DA	Y	Y	Y	A,C,G,H,M	31	10
AK	DS	N	N	Y	C,G,H,M,N	09	12
AM	DA	Y	Y	Y	A,C,G,H,M	--	17
AN	DA	N	N	Y	A,N	45	--
AR	DA	N	Y	Y	A	06	--
AS	DA	Y	Y	N	X	10	--
AW	DS	Y	Y	Y	C,G,H,M,N	47	12
AX	DS	Y	Y	Y	C,M,G,H,N	47	12
AY	DS	Y	N	Y	C,M	47	12
AZ	DA	Y	Y	Y	A,C,G,H,M	31	10
BD	DA	Y	Y	Y	A,C,G,H,M	31	10
BF	DA	Y	Y	Y	A,C,G,H,M	31	10
BQ	DA	N	N	N	X	26	--
BS	DA	N	Y	Y	A,C,G,M	41	18
CA	DA	Y	Y	Y	A,G,H	30	10
CC	DN	N	Y	Y	A	--	--
CD	DA	Y	Y	Y	A,G,H	30	10
CE	DA	N	Y	N	X	26	--
CH	DS	N	Y	Y	C	09	12
CL	DA	Y	Y	Y	A,C,G,H,M	31	10
CM	DA	Y	Y	Y	A,C,G,H,M	31	10
CN	DA	N	N	Y	A	--	--
CR	DR	Y	N	Y	C,M,G,H,N	47	12
CT	DA	Y	Y	Y	A,G,H	31	10
CU	DA	Y	Y	Y	C,G,M,N	31	10
CX	DS	Y	N	Y	C,M,G,H,N	47	12
CY	DS	Y	N	Y	C,M,G,H,N	09	12
CZ	DS	Y	N	Y	C,M,H,N	12	--
DA	DA	Y	N	N	X	--	--
DC	DA	Y	N	N	X	--	--
DF	DA	Y	N	N	X	--	--
DG	DA	Y	N	N	X	--	--
DH	DP	N	Y	Y	A,C,M	41	02
DJ	DA	Y	N	N	X	--	--
DU	DA	Y	N	N	X	--	--

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 1

ACTIVITY CODE	MOE CODE	RNAAC (Y = YES, N = NO)	ORIG	SUB	CATEGORY CODES	DROP INDEX CODE	
						MAINT	NOTIF
DY	DN	Y	N	N	X	--	--
DZ	DA	Y	N	N	X	--	--
D2	DA	N	Y	Y	A,H	08	
D3	DA	N	Y	Y	H	--	
D4	DA	N	Y	Y	H	01	--
D6	DA	Y	Y	N	A,H	--	--
D9	DS	N	Y	Y	X	--	--
EN	DA	N	Y	Y	A	01	--
ER	DA	N	Y	Y	A	06	--
GA	DN	Y	Y	N	X	01	--
GB	DN	Y	Y	N	X	41	02
GD	DN	Y	Y	N	X	26	--
GE	DN	Y	Y	N	X	08	14
GH	DN	Y	Y	Y	C	05	--
GM	DN	N	Y	Y	M	05	--
GP	DN	Y	Y	Y	H	08	14
GQ	DN	N	N	N	X	--	--
GR	DN	Y	Y	N	X	08	--
GW	DN	Y	Y	N	X	01	--
G5	DN	N	Y	Y	A	--	--
HA	DN	Y	Y	N	X	17	02
HB	DN	Y	Y	N	X	26	02
HC	DN	Y	Y	Y	A	26	02
HD	DN	Y	Y	Y	C,G,M,N,H	12	--
HE	DN	N	Y	Y	H	08	--
HH	DN	N	Y	Y	C,G,M	09	12
HP	DN	N	Y	Y	A	01	--
HR	DN	Y	N	N	X	--	--
HS	DN	N	N	N	X	--	--
HT	DN	Y	Y	N	X	08	--
HV	DN	Y	N	N	X	--	--
HW	DN	Y	Y	Y	C,G,M,N	12	--
HX	DN	Y	Y	Y	C,G,M,N,H	12	--
IB	IB	N	N	Y	X	01	--
IC	IC	N	N	Y	X	01	--
ID	ID	N	N	Y	X	01	--
JB	DN	Y	Y	Y	A	01	12

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TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 1

ACTIVITY CODE	MOE CODE	RNAAC (Y = YES, N = NO)	ORIG	SUB	CATEGORY CODES	DROP INDEX CODE	
						MAINT	NOTIF
JC	DN	Y	Y	Y	A,C,G,H,M,N	--	--
JD	DN	Y	Y	Y	A,C,G,H,M	--	--
JF	DN	Y	Y	Y	C,G	08	--
JG	DN	Y	Y	Y	C,N,G,M,H	12	--
JJ	DN	Y	Y	N	X	01	--
JK	DN	Y	Y	N	X	01	--
JN	DN	Y	Y	Y	C,G,M,N,H	12	--
JS	DN	N	N	N	X	--	--
JV	DN	Y	Y	Y	A	09	16
J4	DN	Y	Y	Y	A	--	--
KA	DN	Y	Y	N	X	01	--
KE	DN	Y	Y	Y	C,G,M,N	12	--
KF	DN	Y	Y	N	X	17	07
KH	DS	N	Y	Y	C	09	12
KJ	DN	Y	N	N	X	--	--
KL	DN	Y	N	N	X	--	--
KX	DS	Y	Y	Y	C,M,G,H,N	06	12
KY	DS	Y	Y	Y	C,M,H	--	--
KZ	DS	Y	Y	Y	C,M,G,H,N	47	12
LA	DS	N	Y	Y	A	--	--
LB	DS	N	Y	Y	A	--	--
LC	DS	N	Y	Y	A	--	--
LD	DS	N	Y	Y	A	--	--
LE	DS	N	Y	Y	A	--	--
LF	DS	N	Y	Y	A	--	--
LG	DS	N	Y	Y	A	--	--
LI	DS	N	Y	Y	A	--	--
MA	DF	Y	N	N	X	--	--
MB	DF	Y	N	N	X	--	--
MC	DF	Y	N	N	X	--	--
ME	DF	Y	N	N	X	--	--
MF	DF	Y	N	N	X	--	--
MG	DF	Y	N	N	X	--	--
MH	DF	Y	N	N	X	--	--
OA	OA	N	N	Y	X	26	--
OB	OB	N	N	Y	X	26	--
OC	OC	N	N	Y	X	26	--

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 1

ACTIVITY CODE	MOE CODE	RNAAC (Y = YES, N = NO)	ORIG	SUB	CATEGORY CODES	DROP INDEX CODE	
						MAINT	NOTIF
OD	OD	N	N	Y	X	26	--
OE	OE	N	N	Y	X	26	--
OF	OF	N	N	Y	X	26	--
OG	OG	N	N	Y	X	26	--
OH	OH	N	N	Y	X	26	--
OJ	OJ	N	N	Y	X	26	--
OK	OK	N	N	Y	X	26	--
OL	OL	N	N	Y	X	26	--
OM	OM	N	N	Y	X	26	--
ON	ON	N	N	Y	X	26	--
OP	OP	N	N	Y	X	26	--
OQ	OQ	N	N	Y	X	26	--
OR	OR	N	N	Y	X	26	--
OS	OS	N	N	Y	X	26	--
OT	OT	N	N	Y	X	26	--
OU	OU	N	N	Y	X	26	--
OV	OV	N	N	Y	X	26	--
OW	OW	N	N	Y	X	26	--
OX	OX	N	N	Y	X	26	--
OY	OY	N	N	Y	X	26	--
OZ	OZ	N	N	Y	X	26	--
O2	O2	N	N	Y	X	26	--
O3	O3	N	N	Y	X	26	--
O4	O4	N	N	Y	X	26	--
O5	O5	N	N	Y	X	26	--
O6	O6	N	N	Y	X	26	--
O7	O7	N	N	Y	X	26	--
O8	O8	N	N	Y	X	26	--
PA	DM	Y	Y	Y	C,M,N,G	--	--
PB	DM	N	Y	Y	A	02	--
PC	DM	N	Y	Y	A	02	--
PD	DM	N	Y	Y	A	02	--
PE	DM	N	Y	Y	A	02	--
PF	DM	N	Y	Y	A	02	--
PG	DM	N	Y	Y	A	02	--
PH	DM	N	Y	Y	A	02	--
PJ	DM	N	Y	Y	A	02	--

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TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 1

ACTIVITY CODE	MOE CODE	RNAAC (Y = YES, N = NO)	ORIG	SUB	CATEGORY CODES	DROP INDEX CODE	
						MAINT	NOTIF
PM	DM	Y	Y	Y	A,M	29	--
PX	DS	Y	Y	Y	C	06	13
PY	DS	N	Y	Y	U	46	02
QB	DN	Y	N	N	X	--	--
QG	DN	Y	N	N	X	--	--
QK	DN	Y	N	N	X	--	--
QL	DN	Y	N	N	X	--	--
QM	DN	Y	N	N	X	--	--
QN	DN	Y	N	N	X	--	--
QO	DN	Y	N	N	X	--	--
QP	DN	Y	N	N	X	--	--
QQ	DN	Y	N	N	X	--	--
QR	DN	Y	N	N	X	--	--
QS	DN	Y	N	N	X	--	--
QT	DN	Y	N	N	X	--	--
QU	DN	Y	N	N	X	--	--
QV	DN	Y	N	N	X	--	--
QW	DN	Y	N	N	X	--	--
RH	DA	Y	N	N	X	--	--
RJ	DA	Y	N	N	X	--	--
RK	DA	Y	N	N	X	--	--
RL	DS	Y	N	N	X	--	--
RM	DS	Y	N	N	X	--	--
RN	DS	Y	N	N	X	--	--
RO	DS	Y	N	N	X	--	--
RP	DS	Y	N	N	X	--	--
RQ	DS	Y	N	N	X	--	--
RR	DS	N	N	N	X	--	--
RS	DH	Y	N	N	X	--	--
RT	TG	Y	N	N	X	--	--
RU	DS	Y	N	N	X	--	--
SA	DF	N	Y	Y	A,C,G,H,M	16	--
SB	DF	N	N	N	X	--	--
SC	DF	N	Y	Y	A,C,G,M	--	--
SD	DF	N	Y	Y	C,M	12	--
SE	DF	N	Y	Y	A,G,N	--	--
SJ	DF	Y	Y	Y	C,G,H,M	10	--

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 1

ACTIVITY CODE	MOE CODE	RNAAC (Y = YES, N = NO)	ORIG	SUB	CATEGORY CODES	DROP INDEX CODE	
						MAINT	NOTIF
SN	DF	N	Y	Y	A	--	--
SP	DF	Y	Y	Y	C,G,H,M	--	--
SR	DF	N	Y	Y	A	--	--
SS	DF	N	N	Y	X	--	--
ST	DF	N	Y	Y	M,C,G,H	--	--
SU	DF	N	Y	Y	A,G,N	--	--
SX	DF	N	Y	Y	A,G,N	--	--
TA	DF	N	Y	Y	A,G,N	--	--
TD	DF	Y	Y	N	X	--	--
TG	DF	N	Y	Y	A,G,N	--	--
TH	DS	N	Y	Y	C	09	12
TK	DF	N	Y	Y	C,M	16	--
TS	DF	N	Y	Y	A	--	--
TT	DF	N	Y	Y	A,M	--	--
TU	DF	N	Y	Y	C,H,M	--	--
TW	DF	N	Y	Y	C,H,M	--	--
TX	DS	Y	Y	Y	C,G,H,M,N	47	12
TY	DS	Y	N	Y	C,M,N	47	12
TZ	DF	Y	N	N	X	--	--
UP	DS	N	Y	Y	A	--	--
UU	DS	N	Y	Y	A	--	--
UX	DS	N	Y	Y	N	02	--
U0	DS	N	Y	Y	A	--	--
U3	DS	N	Y	Y	S	01	--
U5	DS	Y	Y	Y	C	06	--
U6	DS	N	Y	Y	S	01	--
U7	DS	N	Y	Y	A,V	26	--
U9	DS	Y	N	N	X	06	--
WA	WA	N	N	N	X	--	--
WP	WP	N	N	N	X	--	--
WX	WX	N	N	N	X	--	--
XA	DH	Y	Y	Y	E,H,L	14	--
XB	DH	Y	Y	Y	C	14	--
XC	DS	Y	Y	Y	C	11	--
XD	DL	Y	Y	N	X	01	--
XF	GP	Y	Y	Y	C,M,N	09	05

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TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 1

ACTIVITY CODE	MOE CODE	RNAAC (Y = YES, N = NO)	ORIG	SUB	CATEGORY CODES	DROP INDEX CODE	
						MAINT	NOTIF
XG	GP	Y	Y	Y	C,M,N	09	04
XH	GP	Y	Y	Y	C,M,N	12	05
XN	DG	Y	Y	Y	C,G	41	07
XP	DG	Y	Y	Y	C,H	41	07
XS	DZ	N	N	N	X	36	--
XY	DS	N	Y	Y	C	--	--
XZ	DA	N	Y	Y	F	02	--
YA	YA	N	N	Y	X	41	--
YB	YB	Y	Y	Y	B	23	--
YD	YD	Y	Y	Y	B	41	18
YE	YE	N	N	Y	X	41	--
YF	YF	N	N	Y	X	41	-
YH	YH	N	Y	Y	B	38	--
YJ	YJ	Y	Y	Y	B	39	--
YK	YK	Y	Y	Y	B	43	--
YL	YL	N	N	Y	X	41	--
YM	YM	N	N	Y	X	41	--
YN	YN	N	N	Y	X	41	--
YP	YP	N	N	Y	X	41	--
YQ	YQ	N	N	Y	X	41	--
YR	YR	N	N	Y	X	41	--
YS	YS	N	N	Y	X	--	--
YT	YT	Y	Y	Y	B	46	--
YV	YV	N	N	Y	X	41	--
YW	YW	Y	Y	Y	B	46	--
YX	YX	N	N	Y	X	41	--
YY	YY	Y	Y	Y	B	42	--
ZA	ZA	Y	Y	Y	B	34	--
ZB	ZB	Y	Y	Y	B	37	20
ZC	ZC	Y	Y	Y	B	07	--
ZE	ZE	Y	Y	Y	B	04	--
ZF	ZF	Y	Y	Y	B	20	--
ZG	ZG	Y	Y	Y	B	38	--
ZH	ZH	Y	Y	Y	B	21	--
ZJ	ZJ	N	N	Y	X	41	--
ZK	ZK	Y	Y	Y	B	23	--
ZL	ZL	N	N	Y	X	41	--

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TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 1

ACTIVITY CODE	MOE CODE	RNAAC (Y = YES, N = NO)	ORIG	SUB	CATEGORY CODES	DROP INDEX CODE	
						MAINT	NOTIF
ZM	ZM	N	N	Y	X	41	--
ZN	ZN	Y	Y	Y	B	20	--
ZO	ZO	N	N	Y	X	41	--
ZP	ZP	Y	Y	Y	B	39	20
ZR	ZR	Y	Y	Y	B	38	--
ZS	ZS	Y	Y	Y	B	40	--
ZT	ZT	Y	Y	Y	B	38	--
ZU	ZU	Y	Y	Y	B	42	--
ZW	ZW	Y	Y	Y	B	46	--
ZX	ZX	Y	Y	Y	B	46	--
ZZ	ZZ	N	N	Y	X	--	--
01	GG	N	Y	Y	A	09	02
02	EC	N	Y	Y	A	26	02
03	GE	Y	Y	N	X	26	--
04	TJ	Y	Y	Y	A	26	02
05	LM	Y	Y	Y	A	26	02
06	T8	Y	Y	Y	A	26	02
07	XF	Y	Y	Y	A	12	02
10	QM	Y	Y	Y	A	26	02
11	QN	Y	Y	Y	A	26	02
12	QE	Y	Y	Y	A	26	02
13	QU	Y	Y	Y	A	26	02
15	KM	Y	Y	Y	A	26	02
16	KM	Y	Y	Y	A	26	02
17	T1	Y	Y	Y	A	12	02
18	T1	Y	Y	Y	A	12	02
19	T1	Y	Y	Y	A	12	02
20	U2	Y	Y	Y	A	26	02
24	FF	Y	Y	Y	A	26	02
25	FC	Y	Y	Y	A	26	02
26	FC	Y	Y	A	A	02	
27	FD	Y	Y	Y	A	26	02
28	T1	Y	Y	Y	A	12	02
29	KW	Y	Y	Y	A	26	02
31	KF	Y	Y	Y	A	26	02
32	KG	Y	Y	A	A	02	
33	KJ	Y	Y	Y	A	26	02

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TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 1

ACTIVITY CODE	MOE CODE	RNAAC (Y = YES, N = NO)	ORIG	SUB	CATEGORY CODES	DROP INDEX CODE	
						MAINT	NOTIF
34	KL	Y	Y	Y	A	26	02
35	KM	Y	Y	Y	A	26	02
36	KP	Y	Y	Y	A	26	02
37	KR	Y	Y	Y	A	26	02
38	KY	Y	Y	Y	A	26	02
39	KZ	Y	Y	Y	A	26	02
40	KK	Y	Y	Y	A	26	02
41	CB	Y	Y	Y	A	26	02
42	CS	Y	Y	Y	A	26	02
43	CA	Y	Y	Y	A	26	02
46	CM	Y	Y	Y	A,C,M	12	03
47	RA	Y	Y	Y	A	26	02
48	GE	Y	Y	Y	C,M,N	--	06
50	EF	Y	Y	Y	A	26	02
51	WW	Y	Y	Y	A	26	02
52	AA	Y	Y	Y	A	26	02
53	UE	Y	Y	Y	A	26	02
54	VA	Y	Y	Y	C,M,N	06	06
55	HJ	Y	Y	Y	A	26	02
56	HS	Y	Y	Y	A	26	02
57	HK	Y	Y	Y	A	26	02
60	UL	N	Y	Y	A	26	02
61	EX	Y	Y	Y	A	--	02
62	HD	Y	Y	Y	A	26	02
65	HJ	Y	Y	Y	A	26	02
7D	TG	N	Y	Y	A	28	02
7F	TG	N	Y	Y	A	28	02
7G	TG	N	Y	Y	A	28	02
7J	TG	N	Y	Y	A	--	--
7K	TG	N	Y	Y	A	28	02
7N	TG	N	Y	Y	A	28	02
7T	TG	N	Y	Y	A	28	02
7V	TG	N	Y	Y	A	--	--
70	HH	Y	Y	Y	A	26	02
72	TG	Y	Y	Y	A	26	02
73	TG	N	Y	Y	A	28	02
74	TG	Y	Y	Y	A	26	02

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TABLE 104
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SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 1

ACTIVITY CODE	MOE CODE	RNAAC (Y = YES, N = NO)	ORIG	SUB	CATEGORY CODES	DROP INDEX CODE	
						MAINT	NOTIF
75	TG	Y	Y	Y	C,M,N,H	12	03
76	TG	Y	Y	Y	A	26	02
77	LP	Y	Y	Y	A	26	02
79	SA	Y	Y	Y	A	26	02
80	T1	Y	Y	Y	A	12	02
81	KX	Y	Y	Y	A	26	02
82	TD	Y	Y	Y	A	26	02
83	TD	Y	Y	Y	A	26	02
84	TD	Y	Y	Y	A	26	02
85	TD	Y	Y	Y	A	26	02
86	T1	Y	Y	Y	A	12	02
87	T1	Y	Y	Y	A	41	02
88	T1	Y	Y	Y	A	12	02
89	VA	Y	Y	Y	A	28	02
90	TV	Y	Y	Y	A	26	02
91	TD	Y	Y	Y	A	26	02
92	T1	Y	Y	Y	A	12	02
93	T1	Y	Y	Y	A	12	02
94	T1	Y	Y	Y	A	12	02
95	QH	Y	Y	Y	A	26	02
96	DS	N	Y	Y	D	--	--
97	DS	N	Y	Y	D	--	--
98	DS	N	Y	Y	D	--	--
9A	DS	N	Y	Y	A	--	--
9B	DS	N	Y	Y	D	--	--
9C	DS	N	Y	Y	D	--	--
9D	DS	N	Y	Y	D	--	--
9E	DS	N	Y	Y	D	--	--
9F	DS	N	Y	Y	D	--	--
9G	DS	N	N	N	X	--	--
9H	DS	N	Y	Y	D	--	--
9J	DS	N	Y	Y	A	--	--
9K	DS	N	Y	Y	D	--	--
9L	DS	N	Y	Y	D	--	--
9M	DS	N	Y	Y	D	--	--
9N	DS	N	Y	Y	A	--	--
9Q	DS	N	Y	Y	A	--	--

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TABLE 104
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SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 1

ACTIVITY CODE	MOE CODE	RNAAC (Y = YES, N = NO)	ORIG	SUB	CATEGORY CODES	DROP INDEX CODE	
						MAINT	NOTIF
9T	DS	N	Y	Y	D,A	--	01
9U	DS	N	Y	Y	A	--	--
9V	DS	N	Y	Y	J	--	--
9X	DS	N	Y	Y	D	--	--
9Y	DS	N	Y	Y	A	--	--
9Z	DS	Y	Y	Y	D	--	--

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PART 2

1. Upon implementation of Increment 4, activity/DIC edit uses a new table consisting of an activity code and all the DICs the activity can submit. DLSC used current category codes for each activity in Part 1 of Table 104 for loading the new table. Activities can add or delete DICs by notifying DLSC-SBA.
2. Use of DICs LSF and LSR requires pre-registration in the Provisioning Screening Master Address Table (PSMAT). See volume 5, sections 5.2.1 and 5.3.1 and volume 7, chapter 7.2.

CATEGORY

CODES/EXPLANATION	AUTHORIZED INPUT DICs
A File Data Requests	LFU, LSF, LSR, LSN, LTI
B North Atlantic Treaty Organization (NATO)	LAR, LAU, LCR, LDR, LDU, LSA, LSN, LTI, LMD, LFN
C Item Identification Data Submitter	LAB, LAD, LAR, LAS, LAU, LBC, LBK, LBR, LBW, LCC, LCD, LCG, LCP, LCR, LCS, LCU, LCZ, LDD, LDR, LDS, LDU, LFU, LKD, LKU, LKV, LMD, LNC, LNK, LNP, LNR, LNW, LSB, LSN, LTI, LVA, LVI
D DLSC	All Transactions
E Activity Code XA	LAD, LAR, LAU, LBK, LCD, LCG, LDR, LDU, LFU, LKV, LMD, LNK, LTI
F Freight Classification Data (Military Traffic Management Command (MTMC))	LAD, LAF, LCD, LCF, LDD, LDF, LFU, LTI
G Item Management Coding Data	LVA
H Standardization	LAS, LCS, LCZ, LDS, LFU, LTI, LSN
J Federal Item Identification Guide (FIIG) Revision Putback	LGT
L Special Source of Supply Input	LTU, LTV, LTW
M Catalog Management Data	LAD, LAM, LCD, LCM, LDD, LDM, LFU, LSS, LTI, (LMD when Category Code C occurs along with M), LMX, LVA
N Freight Classification Data	LAD, LAF, LCD, LCF, LDD, LDF, LFU, LTI

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PART 2

CATEGORY

CODES/EXPLANATION

AUTHORIZED INPUT DICs

S Defense Automatic Addressing System Office (DAASO)	LTI
T DLSC-S (Supply Management)	LAD, LAF, LAM, LAS, LAU, LCD, LCF, LCM, LCS, LCU, LCZ, LDD, LDF, LDS, LDU, LDZ, LFU, LMD, LMX, LSN, LSS, LTI, LVA
U Users Add/Delete	LAU, LDU, LFU, LTI
V Update Demilitarization (DEMIL) Codes (Defense Reutilization and Marketing Service (DRMS) only)	LAD, LCD, LDD, (DRN 0167 only)
X Submits indirectly through intermediate monitoring activities.	

NOTES:

1. See DRNs 3920 and 3921 for format and definition.
2. Mass data retrieval procedures are set forth in volume 5, chapter 5.7. Authority for mass data retrieval submittals may be restricted by internal Service/Agency policy or procedures.

PART 3

FILE MAINTENANCE/NOTIFICATION DROP INDEX CODE TABLES

1. Upon implementation of Increment 4, DLSC combined dropping of file maintenance and notification data into a single table. DLSC used current drop codes for each activity from Part 3 of Table 104 for loading of the new table. Activities can change drop requirements by notifying DLSC-SBA. Selection of data to drop is by DIC, Segment or DIC/Segment combination. Listed below are the DICs that bypass the drop table, all other DICs are eligible for dropping.

A. KCI, KDZ, KEC, KFE, KFF, KFN, KFS, KFU, KHN, KIR, KIS, KKP, KMA, KME, KMG, KMH, KMN, KMP, KMQ, KMR, KMS, KMT, KMU, KNI, KNN, KNR, KPE, KRE, KRF, KRM, KRP, KRU, KSC, KSD, KSN, KSR, KTA, KTN, KTQ, KTS, KUA, KUB, KUC, KUD, KUE, KUF, KVE, KWA.

2. File Maintenance Drop Index Code Table

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PART 3

A. The File Maintenance Drop Index Code Table pertains only to the file maintenance segments and DICs listed below.

(1) Segments - A, B, C, E, G, H, M, V

(2) DICs -KAD, KAF, KAM, KAR, KAS, KAT, KAU, KCD, KCF, KCG, KCM, KCP, KCR, KCS, KCU, KCZ, KDD, KDF, KDM, KDR, KDS, KDU, KFM, KID, KIM, KIP, KKD, KKI, KKV, KMD, KPM, KSS, KTD

B. Each Drop Index Code is limited to the following number of segments, DICs, or segments within a DIC:

(1) Segments - maximum 8

(2) DICs - maximum 25

(3) Segments within a DIC - maximum of 4 segments within a DIC (maximum of 5 DICs)

PART 3

FILE MAINTENANCE
DROP INDEX CODE TABLE

DROP INDEX CODE	SEGMENT(s)	DIC(s)	DIC/SEGMENT(s)
01	A,B,C,E, G,H,M	- KTD	-
02	A,B,C,E, H,M	- KTD	-
03	C,H,M	KTD	-
04	E,G,H,M	-	-
05	E,G,M	KCU, KDU, KTD	-
06	G	-	-
07	G,H,V	-	KAD/B, KCD/B, KDD/B
08	G,H,M	KTD	-
09	G,M	KTD	-
10	G,M	KAM, KAS, KCM, KCS, KCZ, KDM, KDS, KTD	-

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PART 3

FILE MAINTENANCE
DROP INDEX CODE TABLE

DROP INDEX CODE	SEGMENT(s)	DIC(s)	DIC/SEGMENT(s)
11	H	-	-
12	M	KTD	-
13	C,E,M	KCP, KTD	-
14	-	KCP	-
15	H,M	KTD	-
16	M	KCM, KDM, KTD	KAD/H, KCD/H, KDD/H
17	A,B,C,E, H,M,V	KAD, KAT, KCD, KCG, KCP, KDD, KFM, KKD, KKI, KKU, KKV	-
18	A,B,C,G,H	-	-
19	A,E,G,M	KTD	-
20	E,G,H,M		KAD/B, KCD/B, KDD/B
21	G	-	KAD/B, KCD/B, KDD/B
22	G,H,M	KTD	KAD/B, KCD/B, KDD/B
23	G,M		KAD/B, KCD/B, KDD/B
24	M	KTD	KAD/B, KCD/B, KDD/B
25	B,C,E,G,H	-	-
26	A,B,C,E,G,H,M	KAD, KAM, KAR, KAS, KAT, KAU, KCD, KCG, KCM, KCP, KCS, KCZ, KDD, KDM, KDR, KDS, KFM, KIM, KKD, KKI, KKU, KKV, KMD, KVN	
27	M	KDM, KTD	
28	A,B,C,E,G,H,M	KFM, KMD, KTD	KAD/B,H; KCD/B,H; KDD/B,H

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PART 3

FILE MAINTENANCE
DROP INDEX CODE TABLE

DROP INDEX CODE	SEGMENT(s)	DIC(s)	DIC/SEGMENT(s)
29	A,B,C,E,G,H,M	KFM, KMD	
30	M	KAM, KCM, KDM, KTD	
31		KAM, KCM, KDM	
32		KAM, KCM, KCP, KDM	
33	B,C,E,G	-	-
34	E,G,V		KAD/B, KCD/B, KDD/B
35	G,M	KAM, KTD	KAD/B, KCD/B, KDD/B
36	B,E,G	-	-
37	G,H,M,V	KTD	
38	E,G,H,M,V	KTD	KAD/B, KCD/B, KDD/B
39	G,H,M,V	KTD	KAD/B, KCD/B, KDD/B
40	G,M,V	KTD	KAD/B, KCD/B, KDD/B
41	A,B,C,E,G,H M,V	KAD, KAM, KAR KAS, KAT, KAU, KCD, KCG, KCM, KCP, KCS, KCZ, KDD, KDM, KDR, KDS, KFM, KIM, KKD, KKI, KKU, KKV, KMD, KVN	-
42	E,G,H,V	-	KAD/B, KCD/B, KDD/B
43	G,M,V	KAM, KTD	KAD/B, KCD/B, KDD/B
44	A,B,C,E,G,H, M,V	KTD	-
45	E,M	KCP, KTD	-

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PART 3

**FILE MAINTENANCE
DROP INDEX CODE TABLE**

DROP INDEX CODE	SEGMENT(s)	DIC(s)	DIC/SEGMENT(s)
46	G,V		KAD/B, KCD/B, KDD/B
47	G	KTD	KAT/M, KPM/M

2. The Notification Drop Index Code Table will allow a DIC or segments within a DIC to be dropped. Segment(s) may be dropped only when related to a particular DIC (see paragraphs B and C below). A maximum of eight (8) segments within a DIC may be dropped, and a maximum of seven (7) DIC combinations within the categories listed below.

A. The following DICs may be dropped individually but may not be utilized in a combination of segment and DIC:

KIF, KNA (originator only), KNS, KSE, KVI

B. The following DIC may be dropped individually or in a combination of segment(s) within a DIC:

DIC	Segments Which May Be Used in the Combination
-----	--

KIE	B,C,E,G,M,Z,H
-----	---------------

C. The following DICs can only be used when dropping segment(s) within a DIC:

DIC	Segments Which May Be Used in the Combination
-----	--

KFA	B,C,E,G,M,Z,H
KFC	B,C,E,G,Z,H
KFD	B,C,E,G,M,Z,H
KFR	B,C,E,G,M,Z,H

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NOTIFICATION
DROP INDEX CODE TABLE

DROP INDEX CODE	DIC(s)	DIC/SEGMENT(s)
01	KNA, KSE	KFA/G, M; KIE/G, M; KFD/M
02	KIE, KIF, KNA, KNS, KSE	--
03	KSE	KFA/G, KFC/G, KFD/G, KFR/B, C, E, G, H, M, Z; KIE/G
04	KNS, KSE, KVI	KFA/E, G, M; KFC/E, G; KIE/E, G, M; KFR/B, C, E, G, H, M, Z
05	KIF, KSE	KFA/G, M; KFC/G; KFD/G, M; KFR/B, C, G, H, M, Z; KIE/C, G, M
06	KIE, KNA, KVI	--
07	KIE, KIF, KNS, KSE, KVI	KFA/G, M, Z; KFC/B, C, E, G, H, M, Z; KFD/G, M, Z; KFR/G, M, Z
08	KNS, KSE, KVI	--
09	--	KIE/M
10	KSE	--
11	--	KFA/G; KFC/G; KFD/B, C, E, G, H, M, Z; KFR/G, M,; KIE/G, M, Z
12	KNS	KFA/G, KFC/G, KFD/G, KFR/G, KIE/G

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NOTIFICATION
DROP INDEX CODE TABLE

DROP INDEX CODE	DIC(s)	DIC/SEGMENT(s)
13	--	KFA/G, Z; KFC/G, Z; KFD/G, Z; KFR/G, Z; KIE/G, Z
14	--	KFA/G; KFC/G; KFD/G; KFR/G, M; KIE/G, M
15	KNS, KVI	KFA/G, M; KFC/G; KFD/G, M; KFR/G, M; KIE/G, M
16	KIE, KIF	--
17	KNS, KSE, KVI	KFC/B, C, E, G, H, Z; KFR/B, C, E, G, H, M, Z
18	KIF, KNA, KSE, KVI	KFA/B, C, E, G, H, M, Z; KFC/B, C, E, G, H, Z; KFD/B, C, E, G, H, M, Z; KFR/B, C, E, G, H, M, Z
19	KIE, KIF, KSE	KFA/G, KFC/G, KFD/G, KFR/G
20	--	KFC/G, H, Z; KFD/G, H, M, Z

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The following codes designate the activity related to the item of supply represented by the Federal Item Identification for cataloging, standardization, or other management purposes. All Department of Defense activities, Civil Agencies, and other authorized Government agencies requiring activity codes shall submit their requests for assignment and maintenance to DLSC-SBA through appropriate channels established by their respective Service/Agency.

NOTE: Activity codes marked with an asterisk are listed in MIL-HDBK-331. MIL-HDBK-331 uses these codes to identify the location of a primary DoD engineering data repository.

CODE	ACTIVITY
AC	U.S. Army Chemical Research, Development and Engineering Center ATTN: SMCCR-SPT-S Aberdeen Proving Ground, MD 21010-5423
AH	Defense Construction Supply Center DCSC-SC Columbus, OH 43215
AJ	Commander U.S. Army Aviation and Troop Command (TROOP) ATTN: (———) 4300 Goodfellow Blvd St Louis, MO 63120-1798
AM	Commander U.S. Army Medical Materiel Agency ATTN: SGMMA-OD Frederick, MD 21701-5001
AN	Executive Director Logistics Support Activity Cataloging Center ATTN: AMXLS-C Redstone Arsenal, AL 35898-7466
AR	U.S. Army Material Command ATTN: AMCMS-PDP 5001 Eisenhower Avenue Alexandria, VA 22333-0001

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CODE	ACTIVITY
AS	The Surgeon General Dept. of the Army DASG-DDL-T Washington, DC 20314
AW	Defense Supply Center Columbus ATTN: DSCC-SP (DRAMA) Columbus, OH 43216
AX	Defense Supply Center Columbus DSCC-SL Columbus, OH 43216-5000
AY	Defense Supply Center Columbus DSCC-SL Columbus, OH 43216-5000
AZ	U.S. Army Tank-Automotive and Armaments Command ATTN: AMSTA-IM-MMAB Warren, MI 48397-5000
BD	Commander U.S. Army Missile Command ATTN: AMSMI-LC-MM-C Redstone Arsenal, AL 35898-5230
BF	Director Armament and Chemical Acquisition and Logistics Activity ATTN: AMSTA-AC-MCMLP Rock Island, IL 61299-7630
BF	Commander U.S. Army Industrial Operations Command ATTN: AMSIO-SMA-I Rock Island, IL 61299-6000
BQ	Defense Supply Service - Washington Room 1D245, Pentagon Washington, DC 20310

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CODE	ACTIVITY
BS	Executive Director Logistics Support Activity Cataloging Center ATTN: AMCLS-C Redstone Arsenal, AL 35898-5239
CA	Executive Director Logistics Support Activity Cataloging Center ATTN: AMCLS-C Redstone Arsenal, AL 35898-5239
CC	Commanding Officer Naval Air Station, Corpus Christi ATTN: Code 19640 Corpus Christi, TX 78419
CD	Executive Director Logistics Support Activity Cataloging Center ATTN: AMCLS-C Redstone Arsenal, AL 35898-5239
CE	U.S. Army Engineering Division, Huntsville ATTN: CEHND-ED-SY P.O. Box 1600 Huntsville, AL 35807-4301
CH	Defense Supply Center Richmond DSCR-SC Richmond, VA 23297
CL	Commander U.S. Army Communications-Electronics Command and Fort Monmouth ATTN: AMSEL-LC-MMC Fort Monmouth, NJ 07703-5006
CM	Commander U.S. Army CECOM Communications Security Logistics Activity ATTN: SELCL-EP Fort Huachuca, AZ 85613-7090

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CODE	ACTIVITY
CN	Executive Director Logistics Support Activity Cataloging Center ATTN: AMXLS-C Redstone Arsenal, AL 35898-7466
CR	Defense Supply Center Richmond DSCR-OE Richmond, VA 23297-5000
*CT	Commander U.S. Army Aviation and Troop Command (AIR) ATTN: (———) 4300 Goodfellow Blvd. St. Louis, MO 63120-1798
CU	Commander U.S. Army Intelligence Materiel Management Center ATTN: SELIM Vint Hill Farms Station Warrenton, VA 22186-5142
CX	Defense Supply Center Richmond DSCR-SL Richmond, VA 23297-5000
CY	Defense Personnel Support Center DPSC-TTF Philadelphia, PA 19101
CZ	Defense Personnel Support Center DPSC-HSL Philadelphia, PA 19101-8419
*DC	U.S. Army Missile Materiel Readiness Command Industrial Engineering Activity DRSMI-ID Redstone Arsenal, AL 35809
*DF	U.S. Army Tank-Automotive Command DRSTA-GST W56HZV Warren, MI 48090

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CODE	ACTIVITY
*DG	U.S. Army Armament, Munitions and Chemical Command DRSMC-RDT Rock Island, IL 61202
DH	Defense Mapping Agency ATTN: DMA-OP 8613 Lee Highway Fairfax, VA 22031-2137
*DJ	Commander USA Electronics Research and Development Command ATTN: DELHD-IT-EA 2800 Powder Mill Road Adelphi, MD 20783
*DT	Chief U.S. Army Benet Weapons Laboratory ATTN: SMCAR-CCB-SAM Watervliet, NY 12819-5000
*DU	U.S. Army Communications-Electronics Command and Fort Monmouth ATTN: DRSEI-MS-T W15P6Y Fort Monmouth, NJ 07703
*DY	Commanding Officer Naval Ship Weapon Systems Engineering Station (NSWSES) N63394 Code 5133 Port Hueneme, CA 93041
*DZ	Commander Edgewood Arsenal ATTN: SAREA-MI-C A2316B Aberdeen Proving Ground, MD 21020
D2	Commander Natick Research, Development and Engineering Center ATTN: STRNC-EMS Natick, MA 01760-5014

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CODE	ACTIVITY
D3	Commander U.S. Army Communications - Electronics Command ATTN: AMSEL-ED-TO Fort Monmouth, NJ 07703-5000
*D4	Commander U.S. Army Belvoir Research, Development and Engineering Center ATTN: SATBE-TS Fort Belvoir, VA 22060-5606
*D6	Commander U.S. Army Research and Development Center ATTN: SMCAR-ESC-S Dover, NJ 07801-5001
D9	DLSC-VPH Defense Logistics Services Center 74 North Washington Ave Battle Creek, MI 49017-3084
EN	Commander U.S. Army Security Assistance Center ATTN: AMSAC-OS-SP 3rd Street & M Avenue, Bldg 54 New Cumberland Army Depot New Cumberland, PA 17070-5096
ER	Commander U.S. Army Information Systems Command ATTN: ASLO-O-SA Fort Huachuca, AZ 85613-5000
GA	Navy Clothing and Textile Research Facility Technical Support Division Code 60 2800 South 20th Street, Bldg 12-2-201 Philadelphia, PA 19101-8419
GB	Naval Explosive Ordnance Disposal Technology Center ATTN: 45 Indian Head, MD 20640

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CODE	ACTIVITY
GD	U.S. Navy Petroleum Office ATTN: Operations Division Cameron Station Alexandria, VA 22304-6180
GE	Naval Surface War Center Mine Warfare Engineering Activity P.O. Box 10 Code 7322 Yorktown, VA 23691-0010
GH	Naval Inventory Control Point 5450 Carlisle Pike P. O. Box 2020 Code 054 Mechanicsburg, PA 17055-0788
GM	Naval Inventory Control Point-M 5450 Carlisle Pike P. O. Box 2020 ATTN: NAVICP-M 10421 Mechanicsburg, PA 17055-0788
GP	Commanding Officer Navy Aviation Supply Office ATTN: WSD-A 700 Robbins Ave. Philadelphia, PA 19111-5098
GQ	Commanding Officer Box 368106 Code 3730 (Tech Lib) SIMA 3755 Brinser St. Suite 1 San Diego, CA 92136-5299
GR	Naval Training Systems Center Code 442 12350 Research Parkway Orlando, FL 32826-3224

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CODE	ACTIVITY
GW	Navy Food Service Systems Office Washington Navy Yard Washington, DC 20374-1662
G5	Naval Weapons Support Center Code 1182 Crane, IN 47522-5011
HA	Commander Naval Sea Systems Command ATTN: Code 04MS5D (Shipboard Hull, Mechanical and Electrical Equipment) Washington, DC 20362-5101
HB	Commander Naval Sea Systems Command ATTN: Code 04MS5D (Shipboard Electronics Equipment) Washington, DC 20362-5101
HC	Space and Naval Warfare Systems Command ATTN: SPAWAR 003-22 Washington, DC 20363-5100
HD	Naval Inventory Control Point 5450 Carlisle Pike P.O. Box 2020 Code 054 Mechanicsburg, PA 17055-0788
HE	Naval Air Engineering Center ATTN: SESD (Code 5312) Lakehurst, NJ 08733
HH	Naval Inventory Control Point 5450 Carlisle Pike P.O. Box 2020 ATTN: Code 054 Mechanicsburg, PA 17055-0788

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CODE	ACTIVITY
HP	Commander Department of the Navy Naval Supply System Command ATTN: Code 4124 Washington, DC 20376-5360
HR	Navy Publications and Printing Service Management Office Engineering Drawings and Microfilm Support Division Bldg. 157-2 N63135 Washington, DC 20374
HS	Naval Inventory Control Point 5450 Carlisle Pike P. O. Box 2020 Code 8413 Mechanicsburg, PA 17055-0788
HT	Commander Naval Oceanographic Office NSTL Station ATTN: Logistics Division, Code 4421 Bay St. Louis, MS 39522-5000
HV	Commander Naval Sea Systems Command Code PMS 300 N000024 Washington, DC 20360
HW	Commander Military Sealift Command ATTN: N412 Washington, DC 20398-5100
HX	Naval Inventory Control Point 5450 Carlisle Pike P.O. Box 2020 Code 872 Mechanicsburg, PA 17055-0788
IB	Kenya
IC	Jordan

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CODE	ACTIVITY
ID	Venezuela
JB	Naval Inventory Control Point 5450 Carlisle Pike P.O. Box 2020 Code 842 Mechanicsburg, PA 17055-0788
JC	Program Executive Officer Cruise Missile Project and Unmanned Aerial Vehicles Joint Project (PEO(CU)-C4) Washington, DC 20361-1014
JD	Director Communications Security Material System 3801 Nebraska Avenue N.W. Washington, DC 20393-5252
JF	Naval Inventory Control Point 5450 Carlisle Pike P.O. Box 2020 Code OSM1 Mechanicsburg, PA 17055-0788
JG	Officer in Charge ATTN: Code 62 NAVAL Ordnance Center Inventory Management and Systems Division (IMSD) P.O. Box 2011 Mechanicsburg, PA 17055-0735
JJ	Commander Naval Security and Investigative Command Code 241C Washington, D.C. 20388
JK	Commander Naval SEA Systems Command ATTN: Code 04MS5D (Ordnance Systems) Washington, DC 20362-5101

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CODE	ACTIVITY
JN	Commanding Officer Naval Construction Battalion Center Civil Engineer Support Office Code 1572 Port Hueneme, CA 93043-5000
JS	Naval Inventory Control Point 5450 Carlisle Pike P.O. Box 2020 Code OSM2 Mechanicsburg, PA 17055-0788
JV	Director Strategic Systems Programs C/O Vitro Corporation 45 W. Gude Drive ATTN: Code MSD Rockville, MD 20850-1160
J4	Organization of the Joint Chiefs of Staff Logistics Directorate (J-4) Logistics Readiness Center Washington, DC 20318-4000
KA	Naval Air Systems Command Code 4121 Department of the Navy Washington, DC 20360
KE	Naval Inventory Control Point 700 Robbins Avenue Code P0424 Philadelphia, PA 19111-5098
KF	Commanding Officer Navy Material Transportation Office Code 025 Bldg. Z-133-5, Naval Station Norfolk, VA 23511
KH	Defense Industrial Supply Center DISC-SE Philadelphia, PA 19111

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CODE	ACTIVITY
KJ	Commanding Officer Naval Air Technical Services Facility (NATSF) 700 Robbins Avenue, Code 30 N62767 Philadelphia, PA 19111
*KL	Commanding Officer Naval Ordnance Station (TDD) Iroquois Station Louisville, KY 40214
KX	Defense Personnel Support Center DPSC-ATC Philadelphia, PA 19101
KY	Defense Fuel Supply Center DFSC-TB Cameron Station Alexandria, VA 22314
KZ	Defense Industrial Supply Center DISC-SC Philadelphia, PA 19111
LA	DCASR Boston ATTN: CF 495 Summer Street Boston, MA 02210-2184
LB	DCASR Los Angeles ATTN: CF 222 North Sepulveda Blvd. El Segundo, CA 90245-4320
LC	DCASR Philadelphia ATTN: CF 2800 S. 20th Street Philadelphia, PA 19101
LD	DCASR Dallas ATTN: CF 1200 Main Street Dallas, TX 75202-4399

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CODE	ACTIVITY
LE	DCASR Atlanta ATTN: CF 805 Walker Street Marietta, GA 30060
LF	DCASR Chicago ATTN: CF O'Hare International Airport P.O. Box 66475 Chicago, IL 60666
LG	DCASR Cleveland ATTN: CF Federal Office Building 1240 East Ninth Street Cleveland, OH 44199
LI	DCASR St. Louis ATTN: CF 1136 Washington Avenue St. Louis, MO 63101
*MA	Director of Special Weapons Nuclear Ordnance Engineering Data Support Center San Antonio Air Logistics Center (SWRCS) FH2059 Kelly AFB, TX 78241
*MB	Engineering Data Support Center ATTN: SA-ALC/MMEDD FH 2050 Kelly AFB, TX 78241-5000
*MC	Engineering Data Support Center ATTN: SM-ALC/MMEDS FH 2049 McClellan AFB, CA 95652-5609
*ME	Engineering Data Support Center ATTN: OO-ALC/MMEDD FH 2029 Hill AFB, UT 84056-5609
*MF	Engineering Data Support Center ATTN: OC-ALC/MMEDE FH 2030 Tinker AFB, OK 73145-5000

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CODE	ACTIVITY
*MG	Engineering Data Support Center ATTN: WR-ALC/MMEDC FH 2065 Robbins AFB, GA 31098-5690
*MH	HQ Electronic Security Command ATTN: AFCSC/MMOWD FH1318 San Antonio, TX 78243-5000
OA	Sweden
OB	Austria
OC	Yugoslavia
OD	Colombia
OE	Honduras
OF	El Salvador
OG	Trinidad - Tobago
OH	Surinam
OJ	Paraguay
OK	Uruguay
OL	Peru
OM	Ecuador
ON	Guatemala
OP	Dominican Republic
OQ	Nicaragua
OR	Bolivia
OS	Costa Rica
OT	Lebanon
OU	Oman
OV	Qatar
OW	Bahrain
OX	United Arab Emirates

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CODE	ACTIVITY
OY	Burma
OZ	Cameroon
O2	Mali
O3	Somalia
O4	Tunisia
O5	Zaire
O6	Haiti
O7	Panama
O8	Ghana
*PA	Commanding General Marine Corps Logistics Base ATTN: 812 Albany, GA 31704-1128
PB	Commanding General Marine Corps Logistics Base ATTN: 812 Albany, GA 31704-1128
PC	Commanding General Marine Corps Logistics Base Code B822 Barstow, CA 92311
PD	Commanding General Marine Corps Base Camp Pendleton, CA 92055
PE	Commanding General Marine Corps Base Camp Lejeune, NC 28542
PF	SASSY Management Unit 1st Supply Battalion (-) 1st Force Service Support Group (-) Camp Pendleton, CA 92055

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CODE	ACTIVITY
PG	SASSY Management Unit 3rd Supply Battalion 3rd Force Service Support Group FPO, San Francisco 96602
PH	SASSY Management Unit 2nd Supply Battalion 2nd Force Service Support Group Camp Lejeune, NC 28542
PJ	SASSY Management Unit 1st BSSG 1st MARBDE FMFPAC Kaneohe Bay, HI 96863
PM	Commandant of the Marine Corps HQ Marine Corps ATTN: LPP-2 Washington, DC 20380-0001
PX	Defense Industrial Plant Equipment Center DIPEC-TE Memphis, TN 38114
PY	Defense Industrial Plant Equipment Center DIPEC-TE Memphis, TN 38114
QB	Naval Inventory Control Point 5450 Carlisle Pike P.O. Box 2020 Code 871 N00104 Mechanicsburg, PA 17055-0788
*QG	Commander Portsmouth Naval Shipyard Code 244.2 N00102 Portsmouth, NH 03801

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CODE	ACTIVITY
*QK	Commander Naval Facilities Engineering Command Code 041 N00025 200 Stovall St. Alexandria, VA 22332
*QM	Commander Atlantic Division (Code 04) Naval Facilities Engineering Command U.S. Naval Station N62470 Norfolk, VA 23511
*QN	Commanding Officer Chesapeake Division (Code 04) N62477 Naval Facilities Engineering Command Washington Navy Yard, Bldg 57 Washington, DC 20373
*QO	Commander Northern Division (Code 04) Naval Facilities Engineering Command Building 1, U.S. Naval Base N62472 Philadelphia, PA 19112
*QP	Commanding Officer Southern Division (Code 04) Naval Facilities Engineering Command P.O. Box 10068 N62467 Charleston, SC 29411
*QQ	Commander Pacific Division (Code 04) N62471 Naval Facilities Engineering Command FPO San Francisco, CA 96610
*QR	Commanding Officer Western Division (Code 04) N62474 Naval Facilities Engineering Command San Bruno, CA 94066

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CODE	ACTIVITY
*QS	Commanding Officer Naval Electronics Systems Engineering Center ATTN: SPAWAR Technical Data Center, Bldg 164 P.O. Box 55 N65580 Portsmouth, VA 23705-0055
*QT	Commander Naval Ship Engineering Center Naval Station ATTN: SEC 6641E1 N64281 Norfolk, VA 23511
*QU	Director Naval Research Laboratory ATTN: Code 2302 N00173 Washington, DC 20375
*QV	Commanding Officer and Director Naval Training Equipment Center (NTEC) ATTN: Code N-422 N61339 Orlando, FL 32813
QW	Commander Naval Ship Engineering Center Center Building, Room 702 Prince George's Center ATTN: NAVSEC 6181E N65197 Hyattsville, MD 20782
*RH	U.S. Army Natick Research and Development Center ATTN: STRNC-EQS A13590 Natick, MA 01760
*RJ	Director The Institute of Heraldry, U.S. Army ATTN: DAAG-HDA W73RGT Cameron Station Alexandria, VA 22314

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CODE	ACTIVITY
*RK	Commander U.S. Army Communications - Electronics Engineering Installation Agency ATTN: CCC-CED-STT W61DDB Fort Huachuca, AZ 85613
*RL	Commander Defense Supply Center Columbus ATTN: DSCC-ST SR0700 Columbus, OH 43215
*RM	Commander Defense Electronics Supply Center ATTN: DESC-SS SR0900 1507 Wilmington Pike Dayton, OH 45444
*RN	Commander Defense Supply Center Richmond ATTN: DSCR-SD SR0400 Richmond, VA 23297
*RO	Commander Defense Industrial Supply Center ATTN: DISC-SH SR0500 700 Robbins Avenue Philadelphia, PA 19111
RP	Commander Defense Personnel Support Center Directorate of Clothing & Textiles ATTN: DPSC TTFP SR0100 2800 South 20th Street Philadelphia, PA 19101
RQ	Commander Defense Personnel Support Center Directorate of Medical Material ATTN: DPSC-ATT WR0200 2800 South 20th Street Philadelphia, PA 19101

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CODE	ACTIVITY
RR	Commander Defense Personnel Support Center Directorate of Subsistence ATTN: DPSC-STC SR0300 2800 South 20th Street Philadelphia, PA 19101
*RS	Commander Field Command Defense Nuclear Agency ATTN: FCLM HD1103 Kirtland AFB, NM 87115
RT	Commissioner GSA/Federal Supply Logistics Data Management ATTN: FXLD-T Tech. Data Repository GG0003 Washington, DC 20406
RU	Commander Defense Industrial Plant Equipment Center ATTN: DIPEC-TE SE4300 Memphis, TN 38114
SA	Air Force Logistics Command LMSC SHC (D043) Wright Patterson AFB, OH 45433-5000
SB	645 MSSQ/MSIAPCS 4165 Communications, Ste. 3 Wright-Patterson AFB, OH 45433-5603
SC	San Antonio Air Logistics Center SWRC (Nuclear Ordnance) Kelly AFB, TX 78241-5000
SD	Air Force Logistics Command LMSC SHC (D043) Wright-Patterson AFB, OH 45433-5000
SE	San Antonio Air Logistics Center MMAI Kelly AFB, TX 78241-5000

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CODE	ACTIVITY
SJ	Air Force Cryptologic Support Center (ESC) MMOLC San Antonio, TX 78243-5000
SN	Air Force Logistics Command LMSC SHI (D046) Wright Patterson AFB, OH 45433-5000
SP	San Antonio Air Logistics Center SFRM Kelly AFB, TX 78241-5000
SR	HQ Air Force Engineering and Services Center/AFESC/DEH Tyndall AFB, FL 32403-6001
SS	Air Force Office of Medical Support AFOMS/SGSLS Brooks AFB, TX 78235-5000
ST	AFTCOMMIC 2800 S. 20th St. Philadelphia, PA 19101-8419
SU	Ogden Air Logistics Center MMIS Hill AFB, UT 84056-5609
SX	Oklahoma City Air Logistics Center TILPA 3001 Staff Dr. Ste 1AF96A Tinker AFB, OK 73145-3043
TA	Sacramento Air Logistics Center MMDP McClellan AFB, CA 95652-5609
TD	AFMC Air Force Security Assistance Center/XR Wright-Patterson AFB, OH 45433-5001
TG	Warner-Robins Air Logistics Center MMAI Robins AFB, GA 31098-5609

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CODE	ACTIVITY
TH	Defense Electronics Supply Center DESC-SMS Dayton, OH 45444
TK	Air Force Logistics Command LMSC SHC (D043B) Wright Patterson AFB, OH 45433-5000
TS	HQ Air Force Acquisition Logistics Center ATTN: LSE Wright-Patterson AFB, OH 45433-5000
TT	Air Force Medical Logistics Office AFMLO/FOR-R Fredrick, MD 21701-5006
TU	HQ Cataloging and Standardization Center ATTN: MMM 74 N. Washington Ave. Battle Creek, MI 49017-3094
TW	HQ Cataloging and Standardization Center ATTN: CCASC 74 Washington Ave. N. Battle Creek, MI 49017-3094
TX	Defense Electronics Supply Center DESC-SP Dayton, OH 45444
TY	Commander Defense Electronics Supply Center ATTN: DESC-SPA Dayton, OH 45444
*TZ	Air Force Technical Applications Center (AFTAC) Engineering Data Support Center Technical Operations Division/LGV McClellan AFB, CA 95652

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CODE	ACTIVITY
UP	Defense Logistics Agency ATTN: DLA-DLAO Cameron Station Alexandria, VA 22314
UU	Defense Depot Ogden DDOU-OM Ogden, UT 84401
UX	Defense Depot Mechanicsburg ATTN: DDMP-EC, Bldg 09 P.O. Box 2030 Mechanicsburg, PA 17055
U0	PURA Project Office Defense Automatic Addressing System Gentile Air Force Station Dayton, OH 45444
U3	Defense Automatic Addressing System Office Gentile Air Force Station Dayton, OH 45444
U5	Defense Industrial Supply Center DISC-SEA Philadelphia, PA 19111
U6	DoD Automatic Addressing Facility Western Division C/O Defense Depot Tracy Tracy, CA 95376
U7	Defense Reutilization and Marketing Service 74 N. Washington Avenue Federal Center ATTN: DRMS-OA Battle Creek, MI 49017-3092
U9	Defense Supply Center Columbus ATTN: DSCC-ST (Provisioning) Columbus, OH 43216-5000
WA	United Nations

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CODE	ACTIVITY
WP	Poland
WX	NATO Maintenance and Supply Agency (NAMSA) ATTN: Li Division APO AE 09132-5000 (For NATO MCRL Use Only)
XA	Field Command, Defense Nuclear Agency Nuclear Ordnance Cataloging Office Kirtland AFB, NM 87115
XB	Commander Field Command, Defense Nuclear Agency ATTN: FCLMC Kirtland AFB, NM 87115
XC	Defense Supply Center Richmond DSCR-SEA (Civil Defense) Richmond, VA 23219
XD	Defense Supply Center Richmond DSCR-SC (Defense Intelligence Agency) Richmond, VA 23297
XF	U.S. Coast Guard Supply Center Curtis Bay ATTN: Code 4230 Baltimore, MD 21226-1792
XG	Commanding Office U.S. Coast Guard Supply Center - Baltimore ATTN: Code 320 707 E. Ordnance Road Baltimore, MD 21226-1791
XH	U.S. Coast Guard Aircraft Repair and Supply Center ATTN: Data Management Section Elizabeth City, NC 27909-5001
XN	Director National Security Agency ATTN: L111 Fort George G. Meade, MD 20755-6000

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CODE	ACTIVITY
XP	Director National Security Agency ATTN: L111 Fort George G. Meade, MD 20755-6000
XS	Defense Supply Center Richmond Directorate of Contracting and Production Educational Supplies Division DSCR-PJ Richmond, VA 23297
XY	Defense Logistics Services Center Directorate of Item Identification ATTN: DLSC-S/Special Projects Battle Creek, MI 49017-3084
XZ	HQ Military Traffic Management Command ATTN: MT-INN-C 5611 Columbia Pike Falls Church, VA 22041-5050
YA	Brazil
YB	Spain
YD	Israel
YE	Republic of China
YF	Argentina
YH	NATO Maintenance and Supply Agency (NAMSA), PCX Division
YI	NATO Maintenance and Supply Agency (NAMSA)
YJ	Singapore
YK	Kuwait
YL	Switzerland
YM	Sudan
YN	Chile
YP	Morocco

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CODE	ACTIVITY
YQ	Egypt
YR	Nigeria
YS	Saudi Arabia
YV	Peoples Republic of China
YT	Indonesia
YW	Malaysia
YX	Mexico
YY	Thailand
ZA	Australia
ZB	Belgium
ZC	Canada
ZE	New Zealand
ZF	France
ZG	Germany
ZH	South Korea
ZJ	Japan
ZK	United Kingdom
ZL	Luxembourg
ZM	Philippines
ZN	Netherlands
ZO	Pakistan
ZP	Portugal
ZR	Italy
ZS	Denmark
ZT	Norway
ZU	Greece
ZV	Iceland

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CODE	ACTIVITY
ZW	Turkey
ZX	NATO Maintenance and Supply Agency (NAMSA), LI Division
ZZ	Defense Logistics Services Center DLSC-SD Federal Center 74 North Washington Avenue Battle Creek, MI 47017-3084
01	Department of Transportation Research and Special Programs Administration Transportation Systems Center ATTN: DTS-915 Kendall Square Cambridge, MA 02142
02	Interstate Commerce Commission Section of System Development Data Processing Branch Room B-148 12th & Constitution Ave. N.W. Washington, DC 20423
03	Department of Transportation Federal Aviation Administration ATTN: ANA 52D1 National Aviation Facilities Experimental Center Atlantic City, NJ 08405
04	D.C. Government Bureau of Materiel Management 613 G St., NW - Rm. 1001 Washington, DC 20001
05	Library of Congress Procurement and Supply Division 1701 Brightseat Road Landover, MD 20785

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CODE	ACTIVITY
06	Panama Canal Co. Supply and Community Services Bureau Pennsylvania Bldg., Rm. 312 425 13th St., NW Washington, DC 20004
07	United States Postal Service National Inventory Control Center ATTN: LPSB-Cataloging Section Topeka, KS 66624-9501
10	U.S. Mint Procurement Division Independence Mall Philadelphia, PA 19106
11	Department of the Treasury Internal Revenue Service Contracts & Procurement Section 1111 Constitution Ave., NW Washington, DC 20224
12	Department of the Treasury Bureau of Engraving and Printing Cataloging and Property Utilization Annex Bldg., Rm. 602-25A 14th and C St., SW Washington, DC 20228
13	Department of the Treasury Bureau of Government Financial Operation Manager, Procurement, Rm. 101 Madison Pl. & Pennsylvania Ave., NW Washington, DC 20222
15	U.S. Department of Interior Bureau of Mines Cochrans Mill Road P.O. Box 18070 Pittsburgh, PA 15236-0070

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CODE	ACTIVITY
16	Department of Interior Bureau of Mines - Division of Helium Operations ATTN: Property Office 1100 South Fillmore Amarillo, TX 79101
17	National Aeronautics and Space Administration Stennis Space Center ATTN: GA30/Cataloging Stennis Space Center, MS 39529-6000
18	National Aeronautics and Space Administration AMES Research Center ATTN: 255-3 Cataloger Moffett Field, CA 94035-5000
19	National Aeronautics and Space Administration Langley Research Center ATTN: MS 380/Cataloging Hampton, VA 23681-0001
20	Committee for the Purchase from the Blind and Other Severely Handicapped Suite 610 2009 Fourteenth Street North Arlington, VA 22201
24	Department of Justice Administrative Division - Rm. 6116 10th and Constitution Ave., NW Washington, DC 20530
25	UNICOR Federal Prison Industries, Inc. 320 First Street, NW Washington, DC 20534
26	Department of Justice Bureau of Prisons Business Office - Rm. 420 320 First Street, NW Washington, DC 20534

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CODE	ACTIVITY
27	Department of Justice Federal Bureau of Investigation Property Procurement and Management ATTN: PASU TL #253, Room 1835 10th & Pennsylvania Ave., NW Washington, DC 25035
28	National Aeronautics and Space Administration Raytheon Service Company Cataloging and Standardization 9060 Junction Drive Annapolis Junction, MD 20701-1116
29	Department of Interior Federal Water Pollution Control Administration Washington, DC 20001
31	Department of Interior Bureau of Sport Fisheries and Wildlife 800 18th St., 6th Floor Washington, DC 20240
32	Department of Interior Geological Survey 12201 Sunrise Valley Drive - MS 23L Reston, VA 22092
33	Department of Interior Bureau of Indian Affairs Division of Property Management 1951 Constitution Ave., NW Washington, DC 20245
34	Department of Interior Bureau of Land Management Rm. 3008 Federal Bldg. 300 Booth Street Reno, NV 89502

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CODE	ACTIVITY
35	Department of Interior Bureau of Mines Columbia Plaza 2401 E. St. Washington, DC 20241
36	Department of Interior National Park Service National Capitol Region 515 New York Ave., NE Washington, DC 20002
37	Department of Interior ATTN: Code D-805A 18th & E Sts., NW - Rm. 7061 Washington, DC 20006
38	Department of Energy Southeastern Power Administration Samuel Elbert Bldg. Elberton, GA 30634
39	Department of Energy Southwestern Power Administration P.O. Drawer 1619 Tulsa, OK 74101
40	Department of Interior Office of the Secretary 18th & E Sts., NW - Rm. 7061 Washington, DC 20006
41	Department of Commerce Bureau of the Census Federal Bldg. #4, Rm. 1021 Washington, DC 20233
42	Department of Commerce National Bureau of Standards Property and Supply Division Bldg. 301, Rm. B118 Gaithersburg, MD 20760

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CODE	ACTIVITY
43	Department of Commerce National Oceanic and Atmospheric Administration Central Logistic Supply Center 619 Hardesty St. Kansas City, MO 64124
46	Maritime Administration Office of Administrative Services Division of Supply Management Washington, DC 20230
47	Department of Commerce National Oceanic and Atmospheric Administration National Weather Service - Engineering Division 1325 East-West Hwy., SSMC 2, W/OSO322 Silver Spring, Maryland 20910
48	Department of Transportation Federal Aviation Administration ATTN: AAC-490 P.O. Box 25082 Oklahoma City, OK 73125
50	Department of Labor Employment and Training Administration (Job Corp) 601 D St., NW Washington, DC 20213
51	Environmental Protection Agency General Services Branch (PM-215) Washington, DC 20406
52	Department of Agriculture Washington, DC 20250
53	Smithsonian Institute National Zoological Park Property and Procurement Unit Washington, DC 20009

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CODE	ACTIVITY
54	Department of Veterans Affairs VA Supply Depot Cataloging Division (901S) P.O. Box 27 Hines, IL 60141
55	Department of Health and Human Services Saint Elizabeths Hospital Property Section Warehouse 2700 M. L. King, Jr. Ave., SE Washington, DC 20032
56	Social Security Administration Property Management Division Room 2W37, Supply Bldg. 6301 Security Blvd. Baltimore, MD 21235
57	Department of Health and Human Services Health Services Administration Supply Service Center Perry Point, MD 21902
60	U.S. Information Agency Property Management Officer M/AS, Room 646 301 4th Street, S.W. Washington, DC 20547
61	Central Intelligence Agency OL/SD ATTN: DCB/IIS Washington, DC 20505
62	Department of Health, Education, and Welfare Food and Drug Administration ATTN: Supply Requirements Office Procurement, Property and Facilities Management Branch (HFA-263) 200 C St., SW Washington, DC 20204

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CODE	ACTIVITY
65	Department of Health and Human Services National Institute of Health ATTN: CRDES, SOB Room 3B50, Bldg. 31 9000 Rockville Pike Bethesda, MD 20205
7D	GSA, FSS/7FXF General Products Commodity Center 819 Taylor Street Fort Worth, TX 76102
7F	GSA, FSS/7FXEC General Products Commodity Center 819 Taylor Street Fort Worth, TX 76102
7G	GSA-FSS/FCSC Cataloging Division Washington, DC 20406
7J	GSA/FSS/FCGC Office and Scientific Equipment Commodity Center ATTN: FCG Washington, DC 20406
7K	GSA, FSS/GFET Tools and Appliance Commodity Center 1500 East Bannister Road Kansas City, MO 64131
7N	GSA, FSS/2FYE Office & Paper Products Commodity Center 26 Federal Plaza New York, NY 10278
7T	GSA, FSS/10FTE Paints & Chemicals Commodity Center 400 15th St. SW Auburn, WA 98001-6599

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CODE	ACTIVITY
7V	GSA/FSS/3FNIC-CO National Furniture Center Washington, DC 20406
70	Department of Health, Education & Welfare Director, Division of Materiel Policy and Regulations Development/OGPM 200 Independence Ave., SW, Rm. 505-D Washington, DC 20201
72	General Services Administration Federal Supply Service ATTN: Retail Management Branch (FSDR) Washington, DC 20406
73	GSA/ITS/KI Office of Information Security Washington, DC 20407
74	GSA/FSS/FPB Property Management Washington, DC 20406
75	GSA, FSS/FCSC Cataloging Division Washington, DC 20406
76	General Services Administration Public Buildings Service Washington, DC 20406
77	Government Printing Office Chief, General Procurement Division Room A-332 Washington, DC 20401
79	Department of State (OPR/ST) Supply Branch, Supply and Trans. Division Rm. 535, SA-6 Washington, DC 20520

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CODE	ACTIVITY
80	National Aeronautics and Space Administration George C. Marshall Space Flight Center Property Management Division Bldg. 4471 ATTN: CN44/Cataloging Marshall Space Flight Center, AL 35812-0001
81	Department of Interior Bonneville Power Administration P.O. Box 3621 Portland, OR 97208
82	Department of Energy Procurement Branch - Contracts Division Albuquerque Operations Office P.O. Box 5400 Albuquerque, NM 87115
83	Department of Energy Environmental Measurement Laboratory 376 Hadson St. New York, NY 10014
84	Department of Energy Procurement Branch - Contracts Division Oak Ridge Operations Office P.O. Box E Oak Ridge, TN 37830
85	Department of Energy Property and Administrative Service Contracts Administration Division Pittsburgh Naval Reactors Office P.O. Box 109 West Mifflin, PA 15122
86	National Aeronautics and Space Administration Kennedy Space Center ATTN: SI-SAT-1/Cataloging Kennedy Space Center, FL 32899

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CODE	ACTIVITY
87	National Aeronautics and Space Administration Wallops Flight Center ATTN: DA-PSB-PSS Wallops Island, VA 23337-5099
88	Goddard Space Center Code 239, Cortez III Service Corp Building 16W Greenbelt, MD 20771-0001
89	Department of Veterans Affairs VA Central Office 810 Vermont Ave., NW Washington, DC 20420
90	Tennessee Valley Authority 1101 Market Street ATTN: BR4S115F Chattanooga, TN 37402-2801
91	Department of Energy Procurement and Contracting Section Division of Headquarters Services Washington, DC 20545
92	National Aeronautics and Space Administration Lyndon B. Johnson Space Center ATTN: JF9/Cataloging Houston, TX 77058-0001
93	National Aeronautics and Space Administration Lewis Research Center ATTN: MS 21-9/Cataloging Unit 21000 Brookpark Rd. Cleveland, OH 44135
94	National Aeronautics and Space Administration Dryden Flight Research Facility ATTN: Code D-1030 P.O. Box 273 Edwards AFB, CA 93523-0273

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CODE	ACTIVITY
95	Department of Treasury Bureau of Government Financial Operation Manager, Procurement, Rm. 101 Madison Pl. and Pennsylvania Ave., NW Washington, DC 20220
96	Defense Logistics Services Center Directorate of Logistics Information Management (SBA) Battle Creek, MI 49017-3084
97	Defense Logistics Services Center Office of Systems Battle Creek, MI 49017-3084
98	Defense Logistics Services Center Directorate of Logistics Information Management (SBA) Battle Creek, MI 49017-3084
9A	Defense Logistics Services Center International Codification Division (SD) Battle Creek, MI 49017-3084
9B	Defense Logistics Services Center Directorate of Logistics Information Management (SBA) Battle Creek, MI 49017-3084
9C	Defense Logistics Services Center Directorate of Logistics Information Management (SDA) Battle Creek, MI 49017-3084
9D	Defense Logistics Services Center Directorate of Logistics Information Management (SD) Battle Creek, MI 49017-3084
9E	Defense Logistics Services Center Directorate of Logistics Information Management (SCB) Battle Creek, MI 49017-3084
9F	Defense Logistics Services Center Directorate of Logistics Information Management (SBB) Battle Creek, MI 49017-3084

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 4

CODE	ACTIVITY
9G	Defense Logistics Services Center Directorate of Logistics Information Management (SBA) Battle Creek, MI 49017-3084
9H	Defense Logistics Services Center Directorate of Logistics Information Management (SCB) Battle Creek, MI 49017-3084
9K	Defense Logistics Services Center Directorate of Logistics Information Management (SD) Battle Creek, MI 49017-3084
9L	Defense Logistics Services Center Directorate of Logistics Logistics Management (SD) Battle Creek, MI 49017-3084
9M	Defense Logistics Services Center Directorate of Logistics Information Distribution (DLSC-V) Battle Creek, MI 49017-3084
9N	Defense Logistics Services Center Directorate of Logistics Information Management (SBA) Battle Creek, MI 49017-3084
9Q	Defense Logistics Services Center Office of Programs and Resources (NQ) Battle Creek, MI 49017-3084
9T	Defense Logistics Services Center Directorate of Systems Management and Publications Battle Creek, MI 49017-3084
9U	Defense Logistics Services Center Directorate of Logistics Information Management (SDB) Battle Creek, MI 49017-3084
9V	Defense Logistics Services Center Directorate of Logistics Information Management (SCB) Battle Creek, MI 49017-3084
9X	Defense Logistics Services Center Directorate of Logistics Information Management (SBB) Battle Creek, MI 49017-3084

CHAPTER 4
TABLE 104
ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS,
SUBMITTERS, RNAAC, AND DICs AUTHORIZED
FOR SUBMITTING ACTIVITIES

PART 4

CODE	ACTIVITY
9Y	Defense Logistics Services Center (IP) Battle Creek, MI 49017-3084
9Z	Defense Logistics Services Center International Codification Division (SD) Battle Creek, MI 49017-3084

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

Document Identifier Codes for input and output transactions to/from the FLIS Data Base and System Support Record (SSR) of the FLIS. This table also identifies mandatory and optional segments for DICs.

INPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
LAB	Add U.S. National/NATO Stock Number as Informative Reference	X	IH,C	
LAD	Add Data Element(s)	X	IH,R	
LAF	Add Freight Data	X	IH,G	
LAM	Add Catalog Management Data	X	IH,H	
LAR	Add Reference Number and Related Codes	X	IH,C	
LAS	Add Standardization Relationship	X	IH,E	
LAU	Add MOE Rule Number and Related Data	X	IH,B	
LBC	Reinstate Partial Descriptive Method II (NIIN only)	X	IH,A,B,C,V	H,W
LBK	Reinstate Reference Method II	X	IH,A,B,C,	H,W
LBR	Reinstate Full Descriptive Method II with Reference Number	X	IH,A,B,C,V	H,W
LBW	Reinstate Full Descriptive Method II without Reference Number	X	IH,A,B,V	H,W
LCC	Change Characteristics Data	X	IH,A,V	
LCD	Change Data Elements	X	IH,R	
LCF	Change Freight Data	X	IH,G	
LCG	Change FSC, Item Name, Type of Item Identification, or RPD MRC	X	IH,R	
LCI	NIIN/PSCN Status Code Change (DLSC only)	X	IH,R	
LCM	Change Catalog Management Data	X	IH,H	
LCP	Change PSCN to a NIIN	X	IH,B	A,E,H,W
LCR	Change Reference Number Related Codes	X	IH,C	
LCS	Change Standardization Decision Data in a Standardization Relationship	X	IH,E	
LCU	Change MOE Rule Number and Related Data	X	IH,B	
LCZ	Change Item Standardization Decision Data not in a Standardization Relationship	X	IH,E	
LDD	Delete Data Element(s)	X	IH,R	
LDF	Delete Freight Data	X	IH,G	
LDM	Delete Catalog Management Data	X	IH,H	

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

INPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
LDR	Delete Reference Number(s)	X	IH,C	
LDS	Delete Standardization Relationship	X	IH,E	
LDU	Delete MOE Rule Number	X	IH,T	
LDZ	Delete Invalid Logistics Transfer	X	IH,R	
LFN	Follow-Up Interrogation, NATO only	X	R	
LFU	Follow-Up Interrogation	X	IH,R	
LGA	FIIG Technical Edit Input (DLSC only)		NA	NA
LGF	Cancel/Replace Manufacturers Code in FLIS Data Base (Internal) (DLSC only)	X	C	NA
LKD	Cancel-Duplicate	X	IH,T	
LKE	Cancel Duplicate (DLSC only)	X	IH,T	
LKI	Cancel-Inactive (DLSC only)	X	IH,T	
LKU	Cancel-Use	X	IH,T	
LKV	Cancel-Invalid	X	IH,T	
LMD	Multiple DIC Input	X	IH	
LMX	Multiple NSN Input	X	IH	
LNC	Request for NIIN Assignment (Partial Descriptive Method)	X	IH,A,B,C,V	E,H,W
LNK	Request for NIIN Assignment (Reference Method)	X	IH,A,B,C	E,H,W
LNP	Request for PSCN Assignment (Full Descriptive Method with Reference Numbers)	X	IH,A,C,V	E
LNR	Request for NIIN Assignment (Full Descriptive Method with Reference Numbers)	X	IH,A,B,C,V	E,H,W
LNW	Request for NIIN Assignment (Full Descriptive Method without Reference Numbers)	X	IH,A,B,V	E,H,W
LPA	Add Packaging Data	X	IH, W	
LPC	Change Packaging Data	X	IH, W	
LPD	Delete Packaging Data	X	IH, W	
LPM	Generate Data Affected by Software/Hardware Malfunction	X	IH,R	
LSA	Request for Codification and for Registration of User	X	IH,2	
LSB	Request for Codification and for Registration on Non-U.S. Manufactured Items	X	IH,2,B	

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

INPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
LSF	Search by National Item Identification Number	X	IH,3	
LSN	Search by Reference Number for other than Provisioning and Preprocurement	X	IH,2	
LSR	Search by Reference Number	X	IH,2	
LSS	DAAS Critical Source of Supply Update	X	IH,5	
LTI	Interrogate by NIIN or PSCN	X	IH,R	
LTU	Add DNA Source of Supply	X	IH,R	
LTV	Change DNA Source of Supply	X	IH,R	
LTW	Delete DNA Source of Supply	X	IH,R	
LVA	Item Management Coding Data	X	9	
LVI	Submittal to Update KVI Suspended Item	X	R	
L07	Request for Codification and Registration of user	X	IH,R	
MEB	Batch Inquiry	X	IH	
MEC	Batch Update	X	IH	
MET	Online Order	X	IH	

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

OUTPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
KAD	Add Data Element(s)	X	OH,R	
KAF	Add Freight Data	X	OH,G	
KAM	Add Catalog Management Data	X	OH,H	
KAR	Add Reference Number and Related Codes	X	OH,C	
KAS	Add Standardization Relationship	X	OH,E	
KAT	Add FLIS Data Base Data	X	OH,A	B,C,E,H,M,Z
KAU	Add MOE Rule Number and Related Data	X	OH,B	
KCD	Change Data Element(s)	X	OH,R	
KCF	Change Freight Data	X	OH,G	
KCG	Change FSC	X	OH,R	
KCI	Change NIIN/PSCN Status Code	X	OH, R	
KCM	Change Catalog Management Data	X	OH,H	
KCP	Change PSCN to NIIN	X	OH,K	
KCR	Change Reference Number Related Codes	X	OH,C	
KCS	Change Standardization Decision Data in a Standardization Relationship	X	OH,E	
KCU	Change MOE Rule Number and Related Data	X	OH,B	
KCZ	Change Item Standardization Data not in a Standardization Relationship	X	OH,E	
KDD	Delete Data Element(s)	X	OH,R	
KDF	Delete Freight Data	X	OH,G	
KDM	Delete Catalog Management Data	X	OH,H	
KDR	Delete Reference Number Data	X	OH,C	
KDS	Delete Standardization Relationship	X	OH,E	
KDU	Delete MOE Rule Number	X	OH,B	
KDZ	Delete Invalid Logistics Transfer	X	OH,B	H,R,T
KEC	Output Exceeds AUTODIN Limitations	X	OH	
KFA	Match Through Association	X	L,A	B,C,E,M,V
KFC	File Data Minus Security Classified Characteristics Data	X	L,A	B,C,E,G,F
KFD	FLIS Data Base File Data	X	L,A (K)	B,C,E,M
KFE	FLIS Data Base File Data for Replacement of a Cancelled NSN/PSCN, Related Generic NSN, or Reference No. Screening Results	X	L	A,B,C,E,K,Y,Z

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

OUTPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
KFF	Files Replacement Data	X	OH,A	B,C,E,M,V
KFM	Notification to Increment FMSN	X	OH	
KFN	Follow-Up Interrogation Results, NATO only	X	OH,R	
KFP	Follow-Up Notification	X	OH,R	
KFR	File Data for Replacement NSNs/PSCNs when not Authorized for Procurement (ISC-3)	X	L,A	B, C, E, G, M, Z, F
KFS	NIIN/PSCN Status/Index	X	OH,K	L,E,H
KFU	Follow-Up Interrogation Results	X	OH,R	
KHN	O.E. Master Maintenance Data		890 abbr.,825	
KIE	Advance Informative FLIS Data Base File Data	X	OH,A	B, C, E, G, H, M, W
KIF	Informative Data for Pending Effective Dated Actions	X	OH,Z	B, E, H, R, T
KIM	Catalog Management Data as Result of IMM Input	X	OH,H	
KIP	Interchangeability and Substitutability (I&S) Data as a result of a Secondary Inventory Control Activity (SICA) Input	X	OH,H	
KIR	Interrogation Results	X	OH	A,B,C,E, M, N,R,V,9
KIS	Search Results of National Item Identification Number Screening	X	OH	A,B,C,E,Y,Z
KKD	Cancel-Duplicate	X	OH,K	
KKI	Cancel-Inactive	X	OH,K	
KKP	Cancel PSCN to NSN/PSCN	X	OH,K	
KKR	Cancel-Replace (NATO only)		OH,K	
KKU	Cancel-Use	X	OH,K	
KKV	Cancel-Invalid	X	OH,K	
KMA	Association Code Match (Screening)	X	L,A	B,C,E, M,V
KMD	Multiple DICs	X	OH	
KME	Exact Match (Screening)	X	L,A	B, C, E, M, V
KMG	Possible Match (Screening)	X	L,A	B,C,E,F,H,W
KMH	Actual Match (Screening)	X	L	A,B,C,E,Y,Z
KMN	Matched Stock Number Assigned by Another NATO Country (Screening)	X	L	

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

OUTPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
KMP	Partial Match (Screening)	X	L,A	B,C,E,M,V
KMQ	Probable Match (Screening)	X	L	A,B,C,E,Y,Z
KMR	Matching References (Screening)	X	J	1
KMS	Reference Number Submitted for Screening Matched to a Security Classified Item	X	J	1
KMT	Standardization Relationship Preferred Item Data	X	L,A	B,C,E,F,H, M,V,W
KMU	Exact Match with Errors in Submitted FII (Submitter)	X	OH,L,A,B,C	P,Q,E,G,M, Z,1
KNA	Notification of Approval	X	OH	1
KNI	Conflict Notification	X	OH,R	
KNN	Notification of National Codification Bureau (NCB) Processing	X	OH	
KNQ	Tailored Characteristics not Available	X	OH,A	
KNR	Negative Reply (Screening)	X	J	1
KNS	Notification of Change of Standardization Decision Data (Standardization Originator)	X	OH	
KPA	Packaging Data	X	OH, W	
KPC	Packaging Data	X	OH, W	
KPD	Packaging Data	X	OH, W	
KPE	Possible Duplicate with Errors in Submitted FII (Submitter)	X	OH,A,B,C	P,Q,L,E,G,M,Z,1
KPM	Processing Malfunction	X	OH,A	B,C,E,G,M,V
KRE	Notification of Return (Submitter)	X	OH	P,Q,1
KRF	Return of Cancellation Action, Retained FII Invalid	X	OH,L,K	1
KRM	Notification of Exact Match (Submitter)	X	OH,L,A,B,C	E,G,M,1
KRP	Notification of Possible Duplicate (Submitter)	X	OH,L,A,B,C	E,G,M,Z,1
KRT	Notification of receipt of DIC LSA		OH	
KRU	Notification of Unprocessable Package (Submitter)	X	OH	P,Q
KSE	Submitted NIIN/PSCN Security Classified (Originator only)	X	OH	
KSN	Results of Characteristic(s) Search (No Match)	X	OH	

CHAPTER 4
TABLE 105
FLIS DOCUMENT IDENTIFIER CODES

OUTPUT DICs

DIC	TITLE	FILE FLIS DATA BASE	SEGMENTS	
			MANDATORY	OPTIONAL
KSR	Screening Results	X	OH	
KSS	DAAS Source of Supply Update	X	6	
KTD	Total Data	X	OH,A,V	M
KTN	Interrogated/Search Not Available	X	OH,L	
KTQ	Tailored Data		OH,A,M (Tailored)	
KTS	Interrogation Results Minus Security Classified Characteristics Data	X	OH	A,B,C,E, F,G,H,Z
KUA	Add Total SSR MOE Rule Record		801,802,803	
KUB	Cancel SSR MOE Rule with Replacement		801,803	
KUC	Change SSR MOE Rule Record		801,802,803	
KUD	Cancel without Replacement or Delete SSR MOE Rule Record		801	803
KVI	Item Management Coding Advice Notification		OH,7	
KWA	AUTODIN Data Transmission Control	N		
K2T	Return of Request for Codification	X	OH,R	

NOTES: See volume 12, Data Record Numbers (DRNs) 3920 and 3922.
NA: Not applicable

CHAPTER 4
TABLE 107
NONCONSUMABLE ITEM MATERIAL SUPPORT CODES

NIMSCs identify the degree of support received by an individual Secondary Inventory Control Activity (SICA) or identify the Service(s) performing depot maintenance for a Lead Service (Primary Inventory Control Activity (PICA)). A nonconsumable item has been defined as an item of supply which is managed by one or more Military Services as a nonconsumable (i.e., major end item, depot reparable, or nonstock-funded consumable). A Service management mix of consumable-end items, consumable-depot reparable, etc., is therefore considered as a nonconsumable and is not authorized the PICA- LOA06/SICA- LOA67 identity for Integrated Materiel Manager/Service Item Control Center (IMM/SICC) relationships. (NOTE: The U.S. Coast Guard, National Weather Service and Federal Aviation Administration can now use all Nonconsumable Item Materiel Support Codes applicable to SICA Level of Authority (LOA 8D). The USCG can never use PICA Level of Authority (LOA 22).

CODES APPLICABLE TO SICAs (LEVEL OF AUTHORITY (LOA) 8D ONLY):

- 1 Exception Item (End Item of Equipment). This code identifies SICA managed end items of equipment assigned to another service PICA that is responsible for the wholesale logistics support functions of single submitter of cataloging data, acquisition and disposal authority. Supply support requirements will be submitted by the SICA to the PICA on Military Interdepartmental Purchase Requests (MIPRs) unless otherwise directed by the PICA. The SICA is responsible for the wholesale stock, store, and issue functions in support of SICA activities and has retained depot repair capability where applicable. Retention of depot maintenance capability for end items of equipment requires documented justification by the SICA to the PICA via JLC Form 19. If PICA and SICA cannot reach an agreement the documentation will be forwarded to the joint MISMOS for a decision. The SICA Catalog Management Data (CMD) will reflect Source of Supply or SOS Modifiers compatible with the SICA managing activity. The PICA will not be entered in the Defense Automatic Addressing System Integrated Materiel Manager (DAAS IMM) field.
- 2 Exception Item (Depot Repairable Component or SICA Managed Consumable). This code identifies SICA managed depot reparable components, or SICA managed consumables wherein the SICA cannot use repaired items, assigned to another service which has responsibility for the logistics functions of single submitter of cataloging data, acquisition and disposal authority. Supply support requirements will be submitted by the SICA to the PICA on MIPRs unless otherwise directed by PICA. The SICA service has retained the wholesale stock, store, and issue functions in support of SICA activities and has retained depot repair capability, where applicable. Retention of depot maintenance capability for the depot reparable components requires documented justification by the SICA to the PICA via JLC Form 19. If the PICA and SICA cannot reach an agreement, the documentation will be forwarded to the joint MISMOS for a decision. The SICA CMD will reflect Source of Supply or SoS Modifiers compatible with the SICA managing activity. The PICA will not be entered in the DAAS IMM field.

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TABLE 107
NONCONSUMABLE ITEM MATERIAL SUPPORT CODES

CODES APPLICABLE TO SICAs (LEVEL OF AUTHORITY (LOA) 8D ONLY):

- 3 End Item Primary Inventory Control Activity. This code identifies SICA managed end items or equipment assigned to another service PICA that is responsible for the wholesale logistics support functions of single submitter of cataloging data, acquisition and disposal authority and depot maintenance, if required, to be provided by DMISA. Supply support requirements will be submitted by the SICA to the PICA on MIPRs unless otherwise directed by the PICA. The SICA is responsible for the wholesale stock, store, and issue functions for SICA activities. The SICA CMD will reflect Source of Supply or SOS Modifiers compatible with the SICA managing activity. The PICA will not be entered in the DAAS IMM field.
- 4 Depot Repairable Component. (Type I Temporary). This code identifies SICA managed depot repairable components assigned to another service PICA that is responsible for the logistics functions of single submitter of cataloging data, acquisition and disposal authority and depot maintenance to be provided by DMISA. Supply support requirements will be submitted by the SICA to the PICA on MIPRs unless otherwise directed by the PICA. The SICA is responsible for the wholesale stock, store and issue functions for SICA activities. This code is temporarily assigned to items which have not completed Phase II item review processing. The SICA CMD will reflect Source of Supply or SOS Modifiers compatible with the SICA managing activity. The PICA will not be entered in the DAAS IMM field.
- 5 Depot Repairable Component (Type II). This code identifies SICA managed depot repairable components assigned to another service which is responsible for the logistics functions of single submitter cataloger, acquisition and disposal authority, depot maintenance, and performs the wholesale stock, store, and issue functions and establishes, budgets, and funds the wholesale stock level requirement. Supply requirements will be submitted to the PICA on requisitions which are funded by a designated point within the SICA. Unserviceable SICA assets will normally be returned to the PICA for credit. The SICA will provide item/program data required by the PICA to meet the materiel support commitments. Normally, Military Interdepartmental Purchase Requests (MIPR) will not be requested by the PICA to support SICA NIMSC 5 requirements. The SICA CMD will reflect Source of Supply or SOS Modifiers compatible with the SICA managing activity. The PICA will not be entered in the DAAS IMM field.
- 6 Requisitioning Activity Funded Items. This code identifies items wherein SICA activities have been authorized by their parent Service to submit requisitions directly to the PICA. These items are usually managed as consumable (expense) items by the SICA Service. The SICA CMD will reflect the Source of Supply or Source of Supply Modifiers compatible with the PICA managing activities and may reflect the Acquisition Advice Code (AAC) of the PICA. The PICA will not be entered in the DAAS IMM field.

CHAPTER 4
TABLE 107
NONCONSUMABLE ITEM MATERIAL SUPPORT CODES

CODES APPLICABLE TO SICAs (LEVEL OF AUTHORITY (LOA) 8D ONLY):

- 7 Joint Conventional Ammunition Production (JCAP) Cognizance. This item is under JCAP cognizance and supply support will be determined by the DoD Single Manager for Conventional Ammunition. Provisions of the regulation will not apply. The SICA CMD will reflect Source of Supply or Source of Supply Modifier Codes compatible with the SICA managing activity. The PICA will not be entered in the DAAS IMM field.
- 8 Depot Repairable Component (Type I). This code identifies SICA managed depot repairable components which have been reviewed for migration to Type II, but will be retained under Type I management. The PICA will have responsibility for the logistics functions of single submitter cataloging data, acquisition and disposal authority, and depot maintenance to be provided by DMISA. Supply support requirements will be submitted by the SICA to the PICA via MIPRs unless otherwise directed by the PICA. The SICA is responsible for wholesale stock, store, and issue functions for SICA activities. The SICA Source of Supply/Source of Supply Modifier and Acquisition Advice Code will appear in the SICA CMD. The PICA will not be entered in the DAAS IMM field.
- 9 Exception Item (Depot Maintenance Review Not Completed). This code identifies items wherein assignment for depot repair has not been established. PICA responsibilities are limited to single submitter of cataloging data, acquisition and disposal authority. Upon completion of depot maintenance review, and assignment for depot repair is made, code 9 items will be reassigned to code 1, 2, 3, 5, 6 or 8. The SICA CMD will reflect the Source of Supply or SOS Modifiers compatible with the SICA managing activities. The PICA will not be entered in the DAAS IMM field.
- 0 DLSC File Conversion Code. This code was assigned by DLSC to existing wholesale interservice supply support agreement (WISSA) type recording (LOA 8D) during initial file conversion program. This code is reassigned to code 1, 2, 3, 5, 6 or 8 upon completion of item review. The SICA CMD will reflect the SOS/SOSM and AAC compatible with the PICA. The PICA will not be entered in the DAAS IMM field.

CODES APPLICABLE TO PICAs (LOA 22 ONLY):

- A An activity within the Army is providing depot maintenance support.
- B Multi-Service Organic Repair. The depot repair requirement of two or more Services is being performed organically by more than one Service.
- D DLA/DGSC Provides Depot Maintenance Support.
- E Excess overflow which is contracted by the PICA.
- F An activity within the Air Force is providing depot maintenance support.
- G A GSA activity is providing depot maintenance support.

CHAPTER 4
TABLE 107
NONCONSUMABLE ITEM MATERIAL SUPPORT CODES

CODES APPLICABLE TO PICAs (LOA 22 ONLY):

- J JCAP Cognizance. This item is under JCAP cognizance and supply support will be determined by the DoD Single Manager for Conventional Ammunition. Provisions of this regulation won't apply.
- M An activity within the Marine Corps is providing depot maintenance support.
- P Total depot maintenance is being accomplished by commercial contract.
- S Organic overflow to another Service(s) possessing organic capability.
- T A Federal Aviation Administration activity is providing depot maintenance support.
- U Unassigned. MISMO review not completed. Current depot repair arrangements remain in effect.
- V An activity within the Navy is providing depot maintenance support.
- W A National Weather Service activity is providing depot maintenance support.
- X All other conditions.

NOTE: See volume 12, Data Record Number (DRN) 0076 for format and definition.

Information contained in this table is in accordance with Joint Regulation AMCR-700-99, NAVSUPINST 4790.7, AFLCR 400-21, MCO P4410.22C. All proposed changes to this table must be approved by the Joint Depot Maintenance Analysis Group.

CHAPTER 4
TABLE 108
PHRASE CODE CORRELATION

A correlation table reflecting the specific edit/validation criteria required, based on the Submitting Activity Code and the value that is present in the Phrase Code field of a Catalog Management Data input transaction.

ADDITIONS, REINSTATEMENTS, CHANGES

INPUT PHRASE CODE (DRN 2862)	SUBMITTING ACTIVITY DESIGNATOR	VALIDATE NSN DRN 3960 (NOTE 5)	DRN 2895	VALIDATE UNIT OF ISSUE (DRN 3050)	VERTICAL CHECKS (Note 4)
Blank (Note 6)	A,F,M,N	X	X	X	X
A	A,F,M,N	--	X	--	--
C	A,F,M,N	--	X	--	--
D	A only	--	X	--	X
D	F,M	--	X	X	X
D	N only	--	X	X	X
E	A only	X	X	--	X
E	F,M,N	X	X	X	X
F	A only	X	X	--	X
F	F,M,N	X	X	X	X
G	A,F,M,N	X	X	X	X
H	A,F,M,N	X	X	X	X
J	A,F,M,N	X	X	X	X
K(Note 3)	A,F,M,N	X	--	X	X
M	A,F,M,N	--	X	--	--
N	A,F,M,N	--	--	--	--
P	A,F,M,N	--	X	--	--
Q(Note 3)	A only	X	--	--	X
Q(Note 3)	F,M,N	X	--	X	X
R(Note 3)	A,F,M,N	X	--	X	X
S	A,F,M,N	X	X	X	X
T	A,F,M,N	X	X	--	--

CHAPTER 4
TABLE 108
PHRASE CODE CORRELATION

ADDITIONS, REINSTATEMENTS, CHANGES

INPUT PHRASE CODE (DRN 2862)	SUBMITTING ACTIVITY DESIGNATOR	VALIDATE NSN DRN 3960 (NOTE 5)	DRN 2895	VALIDATE UNIT OF ISSUE (DRN 3050)	VERTICAL CHECKS (Note 4)
U	A,F,M,N	X	X	X	X
V	A,F,M,N	--	--	--	--
X(Note 3)	A,F,M,N	X	X	X	X
Y	A,F,M,N	X	X	X	X
Z(Note 3)	A,F,M,N	--	X	--	--
0	M only	X	--	X	X
2	M only	X	X	X	X
2	A only	X	X	--	X
3	A,F,M,N	X	X	X	X
4	M only	X	--	X	X
4	A only	X	X	X	X
5	F,M	X	--	X	X
5	A only	X	X	--	X
6	F,M	X	--	X	X
6	A only	X	X	--	X
7	A only	X	X	--	X
7	F,M,N	X	X	X	X
8	M only	X	--	X	X
9	F only	X	--	X	X
9	M only	X	--	X	X

NOTES:

1. A = Army; F = Air Force; M = Marine Corps; N = Navy.
2. X - Identifies DRN on which action is taken or indicates vertical checks required. Only the validated NSN will be used for comparison checks against the FLIS data base NIIN sector.

CHAPTER 4
TABLE 108
PHRASE CODE CORRELATION

XX - Optional field, validate NSN if present.

3. If multiple Phrase Code package, use other Phrase Code criteria.
4. Vertical checks include DRNs 2863, 2943, 3050, 6106, 7075 and 8575, 3690/2948 (DC, DE and HR return code edits).
5. DRN 3960 will be edited prior to any segment H edits utilizing this table.
6. DRN 2895 will be edited for when DRN 0793 is "ZZZ".

CHAPTER 4
TABLE 109
CONFLICT NOTIFICATION CODES

Codes used to identify conflict conditions recorded in the FLIS data base. They will not be made part of the National Item Identification Number (NIIN) record. Assignment of one or more of these codes to an input transaction will not be used as a basis for rejecting the transaction.

CODE	EXPLANATION	REMARKS
8B	Major Organizational Entity (MOE) Rule being deleted is the last U.S. MOE Rule on a North Atlantic Treaty Organization (NATO) Stock Number	DLSC-SD will initiate aging process.
8G	GSA LOA 11 Unit of Issue is different from the IMM/LS Unit of Issue.	Review GSA LOA 11 Unit of Issue and take appropriate action.
8J	CMD containing an inactive Phrase Code must be submitted within 30 days. 8J conflict code will be sent if appropriate CMD has not been received.	CMD containing an inactive Phrase Code or a CMD delete must be submitted to the Defense Logistics Services Center within 30 days. 8J conflict code will be sent if appropriate CMD has not been received. If corrective action still has not been received by DLSC by the 61st day, a listing will be provided to the representative Service/ Agency headquarters.
8K	Federal Supply Class (FSC) changed from weapons oriented class to commodity oriented class.	Submit applicable Item Management Code.
8M	Federal Item Identification Guide (FIIG) section III data was included for the FII. However, mandatory section III Master Requirement Codes/Primary Address Codes (MRCs/PACs) were omitted.	Submit the mandatory section III MRCs/PACs.
8N	The FII contains erroneous FIIG section erroneous FIIG section III MRCs/PACs.	Correct the erroneous FIIG section III MRCs/PACs.
8R	Nonconsumable Item Material Support Code (NIMSC) (DRN 0076) recorded in the FLIS data base is in conflict with the Source of Supply/Source of Supply Modifier recorded in the FLIS data base or futures file CMD.	Submit corrected Source of Supply/Source of Supply

CHAPTER 4
TABLE 109
CONFLICT NOTIFICATION CODES

CODE	EXPLANATION	REMARKS
8W	Acquisition Method Suffix Code (AMSC) (DRN 2876) G is in conflict with Reference/Partial Description Method Reason Code (RPDMRC) (DRN 4765) 4, 5 or 6.	Review and submit corrective action

NOTES:

1. See volume 12, Data Record Number (DRN) 0095 for format.
2. Conflict notification output will be furnished as follows:

Code	Output to
8B	Activity 9Z (DLSC-SD)
8G	PICA OF GSA LOA 11
8J	CMD submitter for submitted MOE Rule.
8K	Primary Inventory Control Activity if manager is an Integrated Materiel Manager (IMM) (Level of Authority (LOA) 06, 23). Lead Service and all supported Services if manager is a Lead Service (LOA 22). Each Military Service with PICA LOA 26. Activity 9T if FSC is 5963 or Federal Supply Group is 60.
8M, 8N and 8W	Submitter, and to originator if different.
8R	Recorded Secondary Inventory Control Activity if SICA is an Army, Navy, or Marine Corps activity. If SICA is an Air Force activity, output to: a. Activity TT if recorded MOE Rule Number is FSYK or FSKX. b. Activity ST, SP, SR, or SS if recorded as MOE Rule SICA. c. Activity TU for all other Air Force SICAs.

CHAPTER 4
TABLE 110
PSEUDO SOURCE OF SUPPLY CODE

The Pseudo Source of Supply Code is used to reflect whether the source of supply is centralized or decentralized. This code is also used to indicate to the Defense Automatic Addressing System the type of update action to be taken on the source of supply maintained by DAAS.

PSEUDO CODE	DESCRIPTION
XXX	Inactivated item of supply - <ol style="list-style-type: none"> 1. A federal stock numbered item of supply for which a withdrawal of interest action has been processed, and there are no longer any materiel managers or registered users recorded in the Defense Logistics Services Center (DLSC) FLIS data base. 2. Items which have been processed as inactivated items of supply.
XZZ	<ol style="list-style-type: none"> 1. Delete a source of supply for an item which had been recorded in error and for which there is no applicable source of supply. 2. When an item is reassigned from an Integrated Materiel Manager to a Service and no responsibility is retained by the IMM for any Service.
XDG	GSA decentralized management for DoD activities.
XFG	GSA centralized management (stocked) for Civil Agencies.
XFV	Veterans Administration (VA) centralized management (stocked) for Civil Agencies.
D9C	Defense Contruction Supply Center (DCSC) decentralized Military Routing Identifier.
D9E	Defense Electronics Supply Center (DESC) decentralized MIL RI.
D9G	Defense General Supply Center (DGSC) decentralized MIL RI.
D9I	Defense Industrial Supply Center (DISC) decentralized MIL RI.
D9M	Defense Personnel Support Center decentralized MIL RI.
D9S	DPSC decentralized MIL RI.
D9T	DPSC decentralized MIL RI.

NOTE: See volume 12, Data Record Number (DRN) 0133.

CHAPTER 4
TABLE 111
NAVY SOURCE OF SUPPLY CODE

A code used for routing Military Standard Requisitioning and Issue Procedure (MILSTRIP) requisitions. This code is used only by the Navy and is applied against a geographical grid (matrix) by Defense Automatic Addressing System.

STEP 1: Determine if Navy Catalog Management Data (CMD) contains terminal/inactive Phrase Code(s) A, C, L, M, N, P, T, V, or Z. If yes, proceed to step 2. If no, proceed to step 4.

STEP 2: Determine whether Navy is recorded as a Primary or Secondary Inventory Control Activity (PICA or SICA). If recorded as a PICA, proceed to step 4. If recorded as a SICA, proceed to step 3. (If no Navy Major Organizational Entity (MOE) Rule is recorded in segment B, determine whether Navy Integrated Materiel Manager (IMM) or Lead Service CMD is recorded. If yes, proceed to step 4. If no, proceed to step 3.)

STEP 3: Determine if the National Stock Number (NSN) item record reflects the Navy Source of Supply (SOS) column as the last-known Source of Supply. If yes, proceed to step 4. If no, code as XZZ ZZ.

STEP 4: Determine if the NSN item record contains a Material Control Code (MCC) of A. If No, proceed to step 5. If yes, assign a regular (3-digit) SOS Code based on the cognizance symbol as shown in step 7 (e.g., if cognizance symbol is 1H, assign N35; if cognizance is 2R, assign N32). Suffix such regular code assignment with Navy Special Code DL.

STEP 5: Determine if the NSN item record contains an Acquisition Advice Code (AAC) I, K, L or an F (with Phrase Code Q). If no, proceed to step 6. If yes, assign a regular (3-digit) SOS Code based on the cognizance symbol as shown in step 7. Suffix such regular code assignment with the following Navy Special Codes: If AAC I, assign DI; if AAC K, assign DK; if AAC L, assign DL; if AAC F with Phrase Code Q, assign DF.

STEP 6: Determine if the NSN item record contains one of the following Issue, Repair and/or Requisition Restriction Codes (IRRCs). If no, proceed to step 7. If yes, code as follows:

IRRC	SOS	Code	IRRC	SOS	Code	IRRC	SOS	Code
AF	N23	RA	BV	NCB	RP	XG	R31	R6
AH	R41	RB	BW	N47	R1	XJ	R29	R7
AM	NMZ	RC	BY	N43	RQ	XL	R33	R8
AW	RKZ	RE	BZ	N17	R2	XQ	N24	RW
BE	N39	RH	CC	R22	RR	XR	N23	RX
BJ	N84	RJ	DV	N67	R3	XS	N64	R9
BL	N35	RK	XA	RCZ	R4	XW	N68	RY
BM	N77	RL	XC	RAZ	R5	XZ	P73	RZ
BS	N32	RN	XD	N52	RT			

CHAPTER 4
TABLE 111
NAVY SOURCE OF SUPPLY CODE

STEP 7: Determine if the NSN item record contains one of the following cognizance symbols. If no, code as XZZ ZZ. If yes, code as follows:

Cognizance Symbol	SOS	Code	Cognizance Symbol	SOS	Code
0A	N35	ZZ			
0J	N35	ZZ			
0L	N35	ZW			
0M	N35	Z2			
0N	R41	BR			
0O	N35	Z3			
0Q	N32	Z4			
0R	N32	Z5			
0S	NMP	ZV			
0T	MHQ	XA	2E	NCB	AD
0U	N35	Z6			
0V	PPZ	XB	2F	N23	XH
0X	N39	XC	2J	N23	BU
			2L	Q6D	ZQ
1H with Sp Mat Iden Cd SP	N35	XD	2M	N21	XK
1H less SMIC SP, with Fed Sup Class 6135	N35	AA	2O	N45	XL
			2P	RCZ	XM
1H less SMIC SP, less FSC 6135	N35	AB	2Q	N21	AE
1R with SMIC JX, HX	N32	AC			
1R less SMIC JX, HX	N32	XE	2S	N23	XP
2B	N35	BQ	2T	NCB	AG
2C	R41	XG	2V	N21	XQ
2D	Q81	ZU			
2W	N32	XR			
2X	RAZ	AJ			
2Z	N77	XS			
3C	S9C	AZ			
3G	S9G	A2			
3H	N35	AM	6Y	N35	ZM
3N	S9E	A4			
3Z	S9I	A4			
4E	NCB	AL	7E	N35	X2
			7G	N35	X3
			7H	N35	X4
			7N	N35	ZX

CHAPTER 4
TABLE 111
NAVY SOURCE OF SUPPLY CODE

Cognizance Symbol	SOS	Code	Cognizance Symbol	SOS	Code
4K	PSZ	Z9	7R	N32	ZB
4M	N21	XU	7Z	N35	ZP
			8A	N35	AX
			8E	NCB	ZB
4P	R31	XV	8H	N35	BT
4R	N32	XW	8M	N21	ZD
4T	NCB	XX	8N	N32	ZE
			8P	R29	ZF
4X	RKZ	XY			
4Y	N35	X1	8S	NCB	ZH
4Z	N32	XZ	8T	NCB	ZJ
5L	B56	A8	8U	NCB	A7
5M	B46	A9	8X	R33	ZL
5N	FPD	BA	9A	AKZ	AY
			9C	S9C	AZ
5P	FPZ	BB	9D	S9T	A1
			9E	A12	BC
5R	N32	X5	9F	FLZ	BD
6A	N35	X6	9G	S9G	A2
6B	N35	ZR	9H	B14	BE
6C	N35	ZS	9I	FGZ	BF
6D	N32	ZT	9J	FHZ	BG
			9K	FFZ	BH
			9L	S9M	A3
			9M	S9S	XF
			9M	S9P	XF
6H	N35	X7	9N	S9E	A4
6K	N32	ZY	9P	G13	ZZ
6L	N35	Z7			
6M	N35	AT	9O	MPB	BJ
			9Q	G-0-	A5
				GSA	
				(Note	
				4)	
6P	RAZ	AV	9S	B64	BK
6R	N32	X8	9T	G69	ZZ
6T	N79	X9	9V	FPZ	BL
6X	N35	ZA	9W	B17	BM
			9X	S9F	Z7
			9Y	B16	BN

CHAPTER 4
TABLE 111
NAVY SOURCE OF SUPPLY CODE

Cognizance Symbol	SOS	Code	Cognizance Symbol	SOS	Code
		9Z		S9I	A6

NOTES:

1. If the first position of the cognizance symbol is a 5 or 9, determine the PICA from the Navy MOE Rule and utilize the SOS contained in the PICA's input CMD as the Navy SOS Code. If there is no Navy MOE Rule and/or no PICA CMD, use the SOS Code currently reflected in this table for the appropriate 5 or 9 cognizance symbol as the Navy SOS Code. The Navy Special SOS Codes to be used will be as reflected in this table for the appropriate 5 or 9 cognizance symbols. Cognizance symbol 5R is exempted from this special processing.
2. For cognizance symbol 9M, DLSC will generate a SOS of S9S or S9P for the Navy based on the special 5 or 9 cognizance code processing (See Note 1), plus a constant of XF for the Navy Special SOS code.
3. See volume 12, Data Record Number (DRN) 0135.
4. When Navy CMD contains Cognizance Symbol 9Q, and Acquisition Advice Code (AAC) is other than I, K, L or F (with Phrase Code Q), DLSC will use the SOS Code from the GSA PICA CMD record (GSA, GF0, GK0, GN0, GQ0, GT0, or GV0) as the Navy MILSTRIP SOS plus the constant of A5 for the Navy Special SOS Code. If there is no Navy MOE Rule and/or GSA PICA CMD, DLSC will retain whatever MILSTRIP SOS currently exists for the Navy when 9Q is submitted.

CHAPTER 4
TABLE 112
EFFECTIVE DATED TRANSACTIONS

A table that identifies those transactions that are subject to future effective date assignment and require effective date processing.

TRANSACTION DATA:			DATE PROVIDED BY:	
FLIS SEGMENT	DIC	DOCUMENT IDENTIFIER CODE TITLE	SUBMITTING ACTIVITY	DLSC COMPUTER GENERATED
T	LKI	Cancel-Inactive (DLSC only) (Note 6)		X
T	LKV	Cancel-Invalid (Note 6)	X	
T	LKD	Cancel-Duplicate (Note 6)	X	X
T	LKU	Cancel-Use (Note 6)	X	
R	LCG	Change FSC, Item Name, Type II, or RPD MRC (Note 6)	X	
B	LAU	Add MOE Rule Number and Related Data (Note 3)	X	
T	LDU	Delete MOE Rule Number (Notes 3,6)	X	
B	LCU	Change MOE Rule Number and Related Data	X	
H	LAM	Add Catalog Management Data (Notes 3, 4)	X	
R	LAD	Add Data Element(s) (Notes 1,6)	X	
R	LDD	Delete Data Element(s) (Notes 1,6)	X	
H	LDM	Delete Catalog Management Data (Note 6)	X	
R	LCD	Change Data Element(s) (Notes 1,6)	X	
H	LCM	Change Catalog Management Data (Notes 4,6)	X	
A,B,V,R, T,H	LMD	Multiple DIC Input (Notes 2,6)	X	
A,B,H,T,R	LMX	Multiple NSN Input (Note 6)	X	
R	LTU	Add Nuclear Ordnance Source of Supply	X	
R	LTV	Change Nuclear Ordnance Source of Supply	X	
R	LTW	Delete Nuclear Ordnance Source of Supply	X	

NOTES:

1. Include permissible segment B or segment H DRN(s).
2. Future effective date applies only for DIC combinations involving Federal Supply Class (FSC) change (LCG), Major Organizational Entity (MOE) Rule actions (LAU, LCU, and LDU), with Item Identification

CHAPTER 4
TABLE 112
EFFECTIVE DATED TRANSACTIONS

(II) characteristics data (LCC). DICs LAD, LCD, LDD may be included but may not contain segment H DRN(s).

3. Effective date may be zero filled. LDU zero fill will apply only to delete interest-only recording of Defense Nuclear Agency and Defense Industrial Plant Equipment Center.
4. Effective date must be zero filled for Coast Guard submittals.
5. See volume 12, Data Record Number (DRN) 2128 for format and definition.
6. File maintenance transactions by Single Service Users may optionally use zero effective dating.
7. SICAs may optionally zero effective date Catalog Maintenance Data (CMD) changes except as follows:
 - a. Zero effective dated CMD transactions may not undercut a SICAs future effective dated change.
 - b. Zero effective date may not be used in a SICA CMD transaction in response to a DIC KIM generated from a PICA change.
 - c. Zero effective dated CMD may not be submitted by an Army SICA.

CHAPTER 4
TABLE 113
AAC/SOS/SOSM CORRELATION

A table used to validate Acquisition Advice Code submissions against submitting activity and submitted/file Source of Supply/Source of Supply Modifier. This table applies only to AAC submissions by a wholesale manager (e.g., Level of Authority 01, 02, 06, 22, 23, 26, 99) and retail manager (LOA 8D) with Nonconsumable Item Material Support Code other than 0 or 6 or retail manager (LOA 66) in FSG 13. Valid combinations are identified by an entry under the appropriate combination of AAC and Service/Agency submitter. The absence of an entry or the submission of an SOS/SOSM which does not match the table indicates a condition which is invalid, and the input transaction will be returned under return code QC.

SUBMITTED AAC	DEFENSE LOGISTICS AGENCY (LOA 01)	GSA/ CIVIL AGENCY (LOA 02)	SERVICE (LOA 06/ 23)	SERVICE/ GSA		SERVICE (LOA 8D) WITH NIMSC OTHER THAN 0/6
				CIVIL AGENCY (LOA 22)	SERVICE (LOA 26/99)	
A			MIL RI (Note 5)	MIL RI	MIL RI	MIL RI
B			MIL RI (Note 4)	MIL RI	MIL RI	MIL RI
C			MIL RI (Note 4)	MIL RI	MIL RI	MIL RI
D	MIL RI		MIL RI			
E						
F	JCL		MIL RI	MIL RI	MIL RI	MIL RI
G		MIL RI				
H	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI
I	JDS/MIL RI (Note 2)	MIL RI				
J	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI
K	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI
L	JDC/JDS	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI
M			MIL RI (Note 4)	MIL RI	MIL RI	MIL RI
N				MIL RI	MIL RI	MIL RI

CHAPTER 4
TABLE 113
AAC/SOS/SOSM CORRELATION

SUBMITTED AAC	DEFENSE LOGISTICS AGENCY (LOA 01)	GSA/ CIVIL AGENCY (LOA 02)	SERVICE (LOA 06/ 23)	SERVICE/ GSA CIVIL AGENCY (LOA 22)	SERVICE (LOA 26/99)	SERVICE (LOA 8D) WITH NIMSC OTHER THAN 0/6
0	JDF (Note 1)					
P	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI
Q	JDF (Note 1)					
R	MIL RI	MIL RI	MIL RI (Note 4)	MIL RI	MIL RI	MIL RI
S			MIL RI			
T	JCK	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI
U				MIL RI		
V	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI
W	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI
X	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI
Y	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI
Z	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI	MIL RI

NOTES:

1. Input of this AAC and SOSM is restricted to cataloging activity KY in Federal Supply Classes (FSCs) 9130, 9140 and 9150.
2. Input of Military Routing Identifier with AAC I is restricted to SOS S9P by activity CZ in Federal Supply Group (FSG) 89.
3. See volume 12, Data Record Numbers (DRNs) 2507, 2948 and 3690 for definitions and formats.
4. Input of this AAC and SOS is restricted to Army Activities; See Volume 6, paragraph 6.2.3.c.(2)(a).
5. Input of this AAC and SOS is restricted to Army Activities; see Volume 6, paragraph 6.2.3.c (2) (a), unless SICA LOA is 66 and FSG is 13, then Air Force, Army, Navy or Marine Corps may submit.

CHAPTER 4
TABLE 114
CRITERIA FOR LOADING SOURCE OF SUPPLY CHANGES IN DAAS IMM RECORD

Codes used for loading Source of Supply changes in the Integrated Materiel Manager section of the Defense Automatic Addressing System Source of Supply file based on data furnished by a Commodity or Weapons IMM.

DAAS IMM RECORD	GSA (IMM)					DLA (IMM)				IMM				VA (IMM)		
	G-0/ GSA	XFG	XDG	XXX	XZZ	*S9-	**D9-	XXX	XZZ	Air				XFV	XXX	XZZ
										Army	Force	Navy	Marine			
G-0/GSA	L	L	L	L	L	L	L	N	N	L	L	L	L	L	N	N
XFG	L	L	L	L	L	L	L	N	N	L	L	L	L	L	N	N
XDG	L	L	L	L	L	L	L	N	N	L	L	L	L	L	N	N
XZZ	L	L	L	N	L	L	L	N	L	L	L	L	L	L	N	L
D9-	L	N	L	N	N	L	L	L	L	L	L	L	L	N	N	N
S9-	L	N	L	N	N	L	L	L	L	L	L	L	L	N	N	N
AKZ	L	N	L	N	N	L	L	N	N	L	L	L	L	N	N	N
AAA	L	N	L	N	N	L	L	N	N	L	L	L	L	N	N	N
FFF	L	N	L	N	N	L	L	N	N	L	L	L	L	N	N	N
NNN	L	N	L	N	N	L	L	N	N	L	L	L	L	N	N	N
MPB	L	N	L	N	N	L	L	N	N	L	L	L	L	N	N	N
XFV	L	L	L	N	N	L	L	N	N	L	L	L	L	L	L	L

CODE	EXPLANATION
G-0/ GSA	General Services Administration centralized management for DoD activities. The applicable GSA Activity will be reflected in the second position of G-0.
XDG	GSA decentralized management for DoD activities.
XFG	GSA centralized management (stocked) for Civil Agencies.
XXX	Deletion of a Source of Supply when an item has been processed as an inactivated item of supply.
XZZ	No Source of Supply recorded, erroneous Source of Supply deleted, or an IMM has transferred the item to the Military Service(s).
S9-	Defense Logistics Agency centralized management for DoD activities and Civil Agencies.
D9-	DLA decentralized management for DoD activities and Civil Agencies.
AAA	Army IMM
FFF	Air Force IMM
NNN	Navy IMM
MPB	Marine Corps IMM
AKZ	DoD IMM (Tank-Automotive Command (TACOM))

CHAPTER 4
TABLE 114
CRITERIA FOR LOADING SOURCE OF SUPPLY CHANGES IN DAAS IMM RECORD

CODE	EXPLANATION
XFV	Veterans Administration (VA) centralized management (stocked) for Civil Agencies.

*S9F is a no-load condition for the IMM.

**D9F is a no-load condition for the IMM.

NOTE: Load Codes

L - Load - Will override existing IMM record without restriction.

N - No-Load - Will not override existing IMM record.

CHAPTER 4
TABLE 115
AUTHORIZED FREIGHT DATA SUBMITTERS/RECEIVERS

SERVICE/ AGENCY	SUBMITTING ACTIVITY CODES	SEE NOTE	RECEIVING ACTIVITY CODES	SEE NOTE
AIR FORCE	SE,SU,SX,TA,TG	1	SA,SE,SU,SX,TA,TG	11
ARMY	AN	2	AN,AJ,AM,AS,AZ,BD,BF, CA,CD,CL,CM,CT,CU	12
MARINE CORPS	PA	3	PA,PB,PC	13
NAVY	HD,HW,HX,JG,JN,KE	4	HD,HW,HX,JG,JN,KE,KF	14
DLA	AX,CR,CX,CY,CZ,KX,KZ,TX	5	UX,AX,CR,CX,CY,CZ,KX,KZ,TX	15
GSA	75	6	75	16
COAST GUARD	XF,XG,XH	7	XF,XG,XH	17
VA	54	8	54	18
FAA	48,TY	9	48	19
MTMC	XZ	10	XZ	20
DLSC	96, 98, 9T	21	96, 98, 9T, XZ	
DMA	DH	22	DH	24
NWS	47	23	47	25

NOTES:

1. Air Force activities SU,SX,TA and TG will submit Freight data for items on which they are the recorded Primary Inventory Control Activity (PICA). Air Force activity SE will submit Freight data for items on which the recorded Air Force PICA is SE, SC, SJ or SP. Freight data will not be submitted for items with Air Force PICAs other than these.
2. Activity AN is the only authorized Freight submitter for the Army, when the Army is recorded on an item as a PICA.
3. Activity PA will submit Freight data for items on which the Marine Corp is recorded as the PICA.
4. For all items on which the Navy is recorded as a PICA, the authorized Freight submitter will equal the authorized MOE Rule submitter. For Navy PICAs, this will be activities HD, HW, HX, JG, JN and KE. Freight data will not be submitted on items with a Navy PICA of JF.
5. For all DLA PICA Level of Authority (LOA) 01 items, the authorized Freight submitter will equal the authorized MOE Rule submitter. For DLA PICAs, this will be activities AX, CR, CX, CY, CZ, KX, KZ and TX. For DLA PICA LOA 22 items, the authorized Freight submitter will be CR. For DLA PICA LOA 15 items, the authorized Freight submitter will be the applicable PICA. Freight data will not be submitted on items with a DLA PICA of KY.

CHAPTER 4
TABLE 115
AUTHORIZED FREIGHT DATA SUBMITTERS/RECEIVERS

6. Activity 75 will submit Freight data for items on which GSA is recorded as the PICA (both PICA LOA 02 and PICA LOA 11).
7. For all items on which the Coast Guard is recorded as a PICA, the authorized Freight submitter will equal the authorized MOE Rule submitter. For Coast Guard PICAs, this will be activities XF, XG and XH.
8. Activity 54 is the authorized Freight submitter for the Veterans Administration (VA), when the VA is recorded on an item as a PICA LOA 12.
9. Activities 48 and TY are the authorized Freight submitter for the Federal Aviation Administration (FAA), when the FAA is recorded on an item as a PICA LOA 48.
10. The Military Traffic Management Command (MTMC), activity code XZ, is authorized to submit Freight data on all active items regardless of PICA.
11. Activity SA will receive Freight data for the Air Force. In addition, Activities SU, SX, TA and TG will also receive Freight data when they are recorded as a PICA/SICA/Supplementary Receiver. Activity SE will also receive Freight data when recorded as a PICA/SICA/Supplementary Receiver, and when activities SC, SJ or SP are recorded as a PICA/SICA.
12. Activity AN will receive Freight data for the Army. In addition, the recorded Army PICA/Supplementary Receiver (Activities AJ, AM, AS, AZ, BD, BF, CA, CD, CL, CM, CT and CU) will also receive Freight data.
13. Activities PA, PB and PC will all receive Freight data for the Marine Corps.
14. Navy activities HD, HW, HX, JG, JN, and KE will receive Freight data when they are recorded as the Authorized MOE Rule Submitter, the SICA, a MOE Rule Receiver, or a Supplementary Receiver. Navy activity KF will receive freight data when any Navy MOE Rule Number is recorded on an item.
15. Activity UX (DLA MOWASP) will receive Freight data when DLA is recorded as a PICA LOA 01 22, or 15. In addition, the authorized DLA Freight submitter for the item will also receive Freight data.
16. Activity 75 will receive Freight data for GSA when either GSA is recorded as a PICA LOA 02 or 11, or when the item is in one of GSA's assigned FSCs (excludes output of data when Activity 75 is recorded as a data receiver on PICA LOA 48 items).
17. Coast Guard activities XF, XG and XH will receive Freight data when they are the authorized Freight submitter for the item, the SICA, or a Supplementary Receiver.
18. Activity 54 will receive Freight data for the VA when they are recorded as a PICA LOA 12.
19. Activity 48 will receive Freight data for the FAA when they are recorded as a PICA LOA 48.

CHAPTER 4
TABLE 115
AUTHORIZED FREIGHT DATA SUBMITTERS/RECEIVERS

20. MTMC, Activity Code XZ, will receive Freight data on all active items which have Freight data recorded.
21. DLSC Activities 96, 98, 9T are authorized submitters of Freight Classification Data (FCD) NMFC/SIN/UFC, LTL, and Freight-Description for updating the FLIS data base, and Mass Changes when Activity XZ is the originator.
22. Activity DH will submit Freight Data for items on which the Defense Mapping Agency is recorded as the PICA.
23. Activity 47 will submit Freight Data for items on which the National Weather Service is recorded as the PICA.
24. Activity DH will receive Freight Data whenever MOE rule HDMA is present on an item.
25. Activity 47 will receive Freight Data anytime a first position "R" MOE Rule is present on an item.

SERVICE/ AGENCY	ACTIVITY CODE	ACTIVITY ADDRESS
Army	AJ	US Army Aviation and Troop Command (TROOP) AMSTR-SDT (—————) 4300 Goodfellow Blvd St Louis, MO 63120-1798
Army	BF	U.S. Army Munitions and Chemical Command AMSMC-TMP Rock Island, IL 61299-6000
Army	CA	U.S. Army Aviation and Troop Command USAMC Catalog Data Activity ATTN: AMXCA-C New Cumberland, PA 17070-5010
Army	CD	U.S. Army Aviation and Troop Command ATTN: AMXCA-C New Cumberland, PA 17070-5010
Army	CL	U.S. Army Communications-Electronics Command and Fort Monmouth AMSEL-LC-MMD Fort Monmouth, NJ 07703-5006
Army	CT	U.S. Army Aviation and Troop Command (AIR) 4300 Goodfellow Blvd. St. Louis, MO 63120-1798

CHAPTER 4
TABLE 115
AUTHORIZED FREIGHT DATA SUBMITTERS/RECEIVERS

SERVICE/ AGENCY	ACTIVITY CODE	ACTIVITY ADDRESS
Army	AN	USMAC Catalog Data Activity AMXCA-BT New Cumberland Army Depot New Cumberland, PA 17070-5010
Army	XZ	Military Traffic Management Command MT-INN-T 5611 Columbia Pike Falls Church, VA 22041-5050
Army	CU	U.S. Army Electronics Materiel Readiness Activity SELEM-IC-C Vint Hill Farm Station Warrenton, VA 22186-5141
Army	AM/AS	U.S. Army Medical Materiel Agency SGMMA-OD Frederick, MD 21701-5001
Army	AZ	U.S. Army Tank-Automotive Command DRSTA-FDT Warren, MI 48090
Army	BD	U.S. Army Missile Command AMSMI-LC-MM-DT Redstone Arsenal, AL 35898-5239
Air Force	SA	Air Force Logistics Command LMSC/SBI (D043) Wright-Patterson AFB, OH 45433
Air Force	SE	San Antonio Air Logistics Center DSTR Kelly AFB, TX 78241
Air Force	SU	Ogden Air Logistics Center DSTR Hill AFB, UT 84056
Air Force	SX	Oklahoma City Air Logistics Center DSTR Tinker AFB, OK 73145

CHAPTER 4
TABLE 115
AUTHORIZED FREIGHT DATA SUBMITTERS/RECEIVERS

SERVICE/ AGENCY	ACTIVITY CODE	ACTIVITY ADDRESS
Air Force	TA	Sacramento Air Logistics Center DSTR McClellan AFB, CA 95652
Air Force	TG	Robins Air Logistics Center DSTR Robins AFB, GA 31098
GSA	75	GSA/FSS Operations Support Division ATTN: FCSP Washington, D.C. 20406
DLA	UX	Defense Depot, Mechanicsburg DDMP-EP, Building - 09 P.O. Box 2030 Mechanicsburg, PA 17055
DLA	CZ	Defense Personnel Support Center DPSC-STC 2800 South 20th Street Philadelphia, PA 19101
Marine Corps	PA	Commanding General Marine Corps Logistics Base Code 850 Bldg. 3700 Albany, GA 31704-5000
Marine Corps	PB	Commanding General Marine Corps Logistics Base Code 870 Albany, GA 31704
Marine Corps	PC	Commanding General Marine Corps Logistics Base Code B822 Barstow, CA 92311
Navy	JG	Naval Ordnance Center Inventory Management and Systems Division P.O. Box 2011 Code 62 Mechanicsburg, PA 17055-0735

CHAPTER 4
TABLE 115
AUTHORIZED FREIGHT DATA SUBMITTERS/RECEIVERS

SERVICE/ AGENCY	ACTIVITY CODE	ACTIVITY ADDRESS
Navy	KE	Naval Inventory Control Point 700 Robbins Ave. Code 0712 Philadelphia, PA 19111-5098
Navy	HD	Naval Inventory Control Point 5450 Carlisle Pike P.O. Box 2020 Code 0541 Mechanicsburg, PA 17055-0788
Navy	HW	Military Sealift Command Code M45Bb Washington, DC 20390
Navy	HX	Naval Inventory Control Point 5450 Carlisle Pike P.O. Box 2020 Code 872 Mechanicsburg, PA 17055-0788
Navy	JN	Naval Construction Battalion Center Civil Engineer Support Office Code 1572 Port Hueneme, CA 93043-5000
DMA	DH	Defense Mapping Agency DMA-OP 8613 Lee Hwy. Fairfax, Va. 22031-2137
NWS	47	Dept. of Commerce National Oceanic and Atmospheric Administration National Weather Service-Engineering Division 1325 East-West Hwy, SSMC 2, W/OSO 322 Silver Spring, MD 20910

CHAPTER 4
TABLE 116
MOE RULE STATUS CODES

A one-position code that designates the current status of a Major Organizational Entity (MOE) Rule or the status that will be assigned on a future effective date.

CODE	STATUS DEFINITION
Blank	No future action pending.
0	Active - Authorized for use.
1	Cancelled - Not replaced.
2	Cancelled - Replaced by a single MOE Rule.
3	Cancelled - Replaced by multiple MOE Rules.
4	New MOE Rule - But not authorized for use until effective date is reached.
5	Reserved - MOE Rule represents anticipated/future relationship to be activated as required.
6	Future effective dated cancel or cancel/replacement pending, or the effective date has been reached, but the MOE Rule is present on one or more NIINs.
7	Future effective dated change pending.

NOTE: See volume 12, Data Record Numbers (DRNs) 8458 and 0297 for format.

CHAPTER 4
TABLE 117
DEPOT SOURCE OF REPAIR (DSOR) CODE TO
MAINTENANCE ACTIVITY CROSS REFERENCE

PART 1

ARMY

CODE	MAINTENANCE ACTIVITY
AD	Sacramento Army Depot (SAAD), CA
AI	Anniston Army Depot (ANAD), AL
BL	Lexington Bluegrass Army Depot (LBAD), Lexington, KY
CS	Corpus Christi Army Depot (CCAD), TX
DM	Mainz Army Depot (MZAD), W. Germany
DO	Ober-Ramstadt Depot Activity, W. Germany
DP	Pine Bluff Arsenal, AR
DR	Rock Island Arsenal, IL
LK	Letterkenny Army Depot (LEAD), Chambersburg, PA
NC	New Cumberland Army Depot (NCAD), PA
PU	Pueblo Depot Activity (PUDA), CO
RA	Electronics Materiel Readiness Activity (EMRA), Warrenton, VA
RE	Red River Army Depot (RRAD), Texarkana, TX
TB	Tobyhanna Army Depot (TOAD), PA
TO	Tooele Army Depot (TEAD), UT

NAVY

CODE	MAINTENANCE ACTIVITY
AL	Naval Aviation Depot (NADEP) Alameda, CA
CP	Naval Aviation Depot (NADEP) Cherry Point, NC
CR	Naval Weapons Support Center (NWSC) Crane, IN
EJ	Naval Weapons Station (NWS) Earle, Colts Neck, NJ
EP	Naval Electronic Systems Engineering Center (NESEC) Portsmouth, VA
HS	Naval Electronic Systems Engineering Center (NESEC) San Diego, CA
IH	Naval Ordnance Station (NOS) Indian Head, MD
JA	Naval Aviation Depot (NADEP) Jacksonville, FL
JG	Naval Ordnance Center (NOC), Mechanicsburg, PA
LN	Naval Shipyard (NSY) Long Beach, CA
LO	Naval Ordnance Station (NOS) Louisville, KY
MI	Naval Shipyard (NSY) Mare Island, Vallejo, CA
NA	Naval Avionics Center (NAC) Indianapolis, IN
NF	Naval Aviation Depot (NADEP) Norfolk, VA
NI	Naval Aviation Depot (NADEP) North Island, CA
NN	Naval Shipyard (NSY) Norfolk, Portsmouth, VA

CHAPTER 4
TABLE 117
DEPOT SOURCE OF REPAIR (DSOR) CODE TO
MAINTENANCE ACTIVITY CROSS REFERENCE

PART 1

NAVY

CODE	MAINTENANCE ACTIVITY
NV	Naval Explosive Ordnance Disposal Technology Center (NEODTC) Indian Head, MD
PN	Naval Aviation Depot (NADEP) Pensacola, FL
PP	Naval Shipyard (NSY) Philadelphia, PA
PS	Naval Shipyard (NSY) Puget Sound, Bremerton, WA
PV	Naval Shipyard (NSY) Portsmouth, NH
SI	Naval Electronic Systems Engineering Activity (NESEA) St. Inigoes, MD
SL	Naval Weapons Station (NWS) Seal Beach, CA
SO	Naval Weapons Station (NWS) Concord, CA
WA	Naval Undersea Warfare Engineering Station (NUWES) Keyport, WA
WC	Naval Weapons Station (NWS) Charleston, SC
YN	Naval Shipyard (NSY) Charleston, SC
YO	Naval Weapons Station (NWS) Yorktown, VA
YP	Naval Shipyard (NSY) Pearl Harbor, HI
YR	Naval Mine Warfare Engineering Activity, Yorktown, VA

AIR FORCE

CODE	MAINTENANCE ACTIVITY
FD	Aerospace Maintenance and Regeneration Center (AMARC), Davis Monthan AFB, AZ
FE	Support Center Europe (SCE) RAF Kemble, England
FH	Ogden Air Logistics Center (OO-ALC), Hill AFB, UT
FK	San Antonio Air Logistics Center (SA-ALC), Kelly AFB, TX
FM	Sacramento Air Logistics Center (SM-ALC), McClellan AFB, CA
FN	Aerospace Guidance and Metrology Center (AGMC), Newark AFB, OH
FP	Support Center Pacific (SCP), Kadena, Japan
FR	Warner-Robins Air Logistics Center (WR-ALC), Robins AFB, GA
FT	Oklahoma City Air Logistics Center (OC-ALC), Tinker AFB, OK
FZ	Air Force Cryptologic Support Center (AFCSC), San Antonio, TX

CHAPTER 4
TABLE 117
DEPOT SOURCE OF REPAIR (DSOR) CODE TO
MAINTENANCE ACTIVITY CROSS REFERENCE

PART 1

MARINE CORPS

CODE MAINTENANCE ACTIVITY

- BA Depot Maintenance Activity (DMA), Marine Corps Logistics Base (MCLB), Albany, GA
- BB Depot Maintenance Activity (DMA), Marine Corps Logistics Base (MCLB), Barstow, CA

DLA

CODE MAINTENANCE ACTIVITY

- DI Maintenance Depot, Mechanicsburg, PA

NATIONAL WEATHER SERVICE

CODE MAINTENANCE ACTIVITY

- WS National Oceanographic and Atmospheric Administration, National Weather Service (NWS), National Reconditioning Center, Silver Springs, MD

CONTRACTOR

CODE MAINTENANCE ACTIVITY

- CN Contract Contiguous United States (CONUS)
- CO Contract Overseas and Noncontiguous United States (OCONUS)

MISC

CODE MAINTENANCE ACTIVITY

- 00 Consumable Item or Ammunition.
- 01 More than 4 DSORs; get information from PICA.
- 88 DLSC generated code for Civil Agencies excluded from the DSOR program. Not for DoD Service use.
- 99 Depot Source of Repair has not been assigned.

CHAPTER 4
TABLE 117
DEPOT SOURCE OF REPAIR (DSOR) CODE TO
MAINTENANCE ACTIVITY CROSS REFERENCE

OTHER

CODE	MAINTENANCE ACTIVITY
FA	Department of Transportation, Federal Aviation Agency, Mike Monroney Aeronautical Center (FAA-AC), Oklahoma City, OK
GS	General Services Administration (GSA), Kansas City, MO
NM	North Atlantic Treaty Organization (NATO) Maintenance and Supply Agency (NAMSA), Luxembourg City, Luxembourg

PART 2

Recommended additions, changes and/or deletions to the Depot Source of Repair (DSOR) Codes and Maintenance Activity listed in Part 1 shall be submitted to the appropriate Maintenance Interservice Support Management Office (MISMO) for the affected service as listed below. JDMAG/MAU, in coordination with the service MISMOs, developed the DSOR Codes. All changes to 117 must be approved by JDMAG/MAU.

SERVICE	MISMO ADDRESS
Air Force	Headquarters Air Force Materiel Command ATTN: HQ AFMC/LGP Wright Patterson AFB, OH 45433-5001
Army	Commander U.S. Army Materiel Command ATTN: AMCSM-MMD 5001 Eisenhower Ave. Alexandria, VA 22333-4001
Marine Corps	Commanding General Marine Corps Logistics Base ATTN: Code 88 Albany, GA 31704-5000
Navy	Commander Naval Air Systems Command ATTN: NAVAIR-AIR-04D Washington, DC 20361-4000

CHAPTER 4
TABLE 117
DEPOT SOURCE OF REPAIR (DSOR) CODE TO
MAINTENANCE ACTIVITY CROSS REFERENCE

SERVICE	MISMO ADDRESS
JDMAG	Joint Depot Maintenance Analysis Group ATTN: JDMAG/MAU Gentile Air Force Station Dayton, OH 45444-5370

CHAPTER 4
TABLE 118
FILE MAINTENANCE ACTION CODES

Codes used in characteristic mass change, FIIG revision processing, item name processing, and graphics file updates to identify the action to be taken for an automatic data processing (ADP) guide input.

CODE	EXPLANATION
A	When the guide is originally established, this code will be used; or when there is additional data to be added to the guide after establishment.
C	To change/cancel a specific data element that has been entered erroneously, this input change will overlay old data with the new data; and/or to process items in the off-line file against the decode print module.
D	Use to delete ADP guide criteria or any specific data element no longer required.
E	Use to process the items in the off-line file through the Federal Item Identification Guide (FIIG) edit and/or establish effective dates for item name file.
F	Use to change FIIG number or Item Name Code, FIIG number and Item Name Code, or Federal Supply Class/Item Name Code/Modifier.
G	Use to add information to already established Identification (IL) guides/graphics files or for revision of these functions when a delete/add process is required.
K	Use to delete specific and succeeding ADP Guide criteria no longer required.
M	Use to process multiple changes to Master Requirement Codes (MRCs) and all the changes are not required to be present.
P	Use to cancel or remove all items from the off-line file that pertain to a certain FIIG.
R	Use when the data input is intended to replace existing data.
T	Use to release items from the off-line file to the off-line hold file or to extract decode/print guide I FIIGs from the System Support Record (SSR).
Z	Use only to discipline the numerics after the decimal.

NOTE: See volume 12, Data Record Number (DRN) 8850 for definition and format.

CHAPTER 4
TABLE 119
ARMY SOURCE OF SUPPLY CONVERSION

SOS/SOSM	DAAS DLA/GSA (LOADING)	ARMY/ML (INSTRUCTIONS)	DAAS/ARMY (LOADING)
S9- (DLA)	S9-	S9-	S9-
S9- (DLA)	S9-	*MIL R.I.	*MIL R.I.
JDC (DLA)	**D9-	JDC	S9-
JDS (DLA)	**D9-	JDS	S9-
GSA/G-0	GSA/G-0	GSA/G-0	GSA/G-0
GSA/G-0	**XDG	GSA/G-0	GSA/G-0
JDF (DLA)	JDF	JDF	A35

* Specially controlled items routed through Military Routing Identifier to Defense Logistics Agency.

** Denotes decentralized items, DLA/General Services Administration.

NOTES: The applicable Defense Supply Center code will be reflected in third position of S9-. The applicable GSA Activity will be reflected in the second position of G-0. When Army Catalog Management Data (CMD) contains a MIL R.I., that MIL R.I. will be output in the "Management Data List Consolidated (ML-C)" and Defense Automatic Addressing System (DAAS) Source of Supply file.

CHAPTER 4
TABLE 120
FLIS SEGMENT CODES

Codes used to identify the group of data elements contained in a given segment.

SEGMENT CODE	EXPLANATION
Input Header	FLIS Input Header
Output Header	FLIS Output Header
1	Notification of DLSC Change Data
2	Screening Request, Reference Number Data
3	Screening Request, National Item Identification Number
4	DAAS Screening, Reference Number Data
5	DAAS Critical Source of Supply Update
6	DAAS Source of Supply Update
7	Item Management Coding Advice Notification
9	Item Management Coding Data
A	Identification Data
B	MOE Rule Data
C	Reference Number Data
D	FLIS Data Message Control
E	Standardization Decision Data
F	DoD I&S Family Data
G	Freight Classification Data
H	Catalog Management Data
J	Screening Response Header
K	NIIN/PSCN Status/Cancellation Data
L	Output File Data Header
M	Clear Text Characteristics
P	Data Element Oriented without Value
Q	Data Element Oriented with Value and Return Action Code
R	Data Element Oriented with Value
S	Related Screening Data
T	Cancellation/Delete MOE Rule Data
V	Coded Item Characteristics Data
Z	Future Data
SUPPLEMENTAL SEGMENT CODE	EXPLANATION
800	SSR Input
801	SSR MOE Rule Maintenance
802	SSR MOE Rule Data Element
803	SSR MOE Rule Management Exception Rule

CHAPTER 4
TABLE 120
FLIS SEGMENT CODES

SUPPLEMENTAL
SEGMENT
CODE

EXPLANATION

804	SSR MOE Rule Cancel with Replacement
805	SSR Standard FSC Management Maintenance
807	SSR Master Freight Table Maintenance
808	SSR Item Name Freight Classification Data Maintenance
809	Mass Data Retrieval Input (DLSC only)
810	Internal SSR Tailored Interrogation (DLSC only)
811	Mass Data Retrieval Input, SSR (DLSC only)
812	Establish/Cancel Item Name Code Output
813	Identification List Digitized Graphics data
814	Identification List Single Drawing Cross-Reference Data
815	Effective Date Processing Data
820	O.E. File Record Control
821	O.E. Name/Address Data
822	O.E. Mail Routing Data
823	O.E. Notice of Approval
825	O.E. File Maintenance Data
826	ZIP/CAO/ADP Record Control
866	SSR Interrogation Output
867	PAC Summary/Detail Input (DLSC only)
868	Marketing/Utilization Interrogation (DLSC only)
890	SSR Output

NOTE: See volume 12, Data Record Numbers 8999 and 0225 for format and definition of Segment Codes and Supplemental Segment Codes. Each segment also has its own DRN.

CHAPTER 4
TABLE 121
EDIT CRITERIA FOR SERVICE-PECULIAR CMD

ARMY (No special character authorized.)

Accounting Requirements Code (DRN 2665)	- must be D, N, or X.
Materiel Category Code (DRN 2680)	- must be all alphanumeric.
Recoverability Code (DRN 2892)	- must be A, D, F, H, L, O, or Z unless the first position of the Materiel Category Code (DRN 2680) is C or the second position (DRN 2680) is A through Q or 5, then the Recoverability Code may be blank.

NAVY

Cog Code (DRN 2608)	- must be alphanumeric.
Materiel Control Code (DRN 2832)	- must be all alpha or all blank.
Issue Repair Code (DRN 0132)	- must be blank or alphanumeric, cannot be a special character.
Special Material Content Code (DRN 0121)	
Special Material Identification Code (DRN 2834)	

AIR FORCE

Materiel Management Aggregation Code (DRN 2836)	- must be all alpha or all blank.
AF Budget Code (DRN 3765)	- must be alpha, numeric, blank; or must contain an asterisk (*)
AF Fund Code (DRN 2695)	- no other special characters allowed.
Expendability, Repairability, Recoverability Code (DRN 2655)	- must be all alpha or all blank.
Price Validation Code, Air Force (DRN 0858)	- must be alpha (C, T, P, N, S, or U), unless MOE Rule is FSKX, FSYK, or FSYC, then may be blank.
	- must be A, D, E, N, P, V, or X unless MOE Rule is FSKX, FSYX, or FSYC, then must be blank.

COAST GUARD

Inventory Account Code (DRN 0708)	- must be alpha for DIC LAM; or alpha or blank for DIC LCM.
Reparability Code (DRN 0709)	- must be alpha for DIC LAM; or alpha or blank for DIC LCM.
Serial Number Control Code (DRN 0763)	- must be numeric.
Special Material Content Code (DRN 0121)	- must be Alpha or Numeric

CHAPTER 4
TABLE 121
EDIT CRITERIA FOR SERVICE-PECULIAR CMD

MARINE CORPS

Stores Account Code (DRN 2959)	- must be numeric.
Combat Essentiality Code (DRN 3311)	- must be alphanumeric or blank.
Management Echelon Code (DRN 2790)	- must be alphanumeric or numeric, not blank or special character.
Material Identification Code (DRN 4126)	- must be alpha or blank.
Recoverability Code, MC (DRN 2891)	- must be alpha or blank.
Operational Test Code, MC (DRN 0572)	- must be numeric or blank.
Physical Category Code, MC (DRN 0573)	- must be numeric or blank.

CHAPTER 4
TABLE 122

Information formerly displayed in this table is now located in DoD 4100.39-M, Volume 6, Appendix 6-2-D.

CHAPTER 4
TABLE 123
MARINE CORPS OPERATIONAL TEST CODES

Operational Test Codes (OTCs) are assigned and used within the Marine Corps Logistics Bases (Albany and Barstow) to identify items of supply on which special procedures must be performed while under Care-In-Stores or as a part of the issue process. Special procedures are in addition to normal care-in-stores, shelf life and Electrostatic Discharge (ESD) handling procedures. Codes are used to assure the quality of the item is maintained and to ensure the item will perform its intended function(s) upon issue from Condition Code A stocks.

CODE	EXPLANATION
0	Items of supply which when properly packaged and placed in storage, do not require the performance of special procedures while in storage, nor prior to issue, and for which it has been determined that existing Care in Stores quality control procedures are adequate.
1	Items of equipment which require the performance of special procedures and are controlled through the Mechanization of Warehousing and Shipment Processing (MOWASP) special handling suspense routine by USMC/Serial Number (excluding small arms). Normally OTC 1 items of equipment are technical items which may be unboxed, open-storage, skid mounted, rolling stock (wheel or track mounted) such as tanks, trailers, vehicles, heavy construction equipment and USMC/Serial Number controlled end items (i.e., housed radar, communications van, shop van, etc.).
2	Items of equipment which require the performance of special procedures are not controlled through the MOWASP special handling suspense routine by USMC/Serial Numbers, (except small arms which are controlled by serial numbers but are assigned OTC 2). Normally OTC 2 items of equipments are small arms, engines (except small engines coded SAC-1 which are non-technical), pumps, generators, electronic equipments and major components/subassemblies of weapon systems, etc. Electronic Circuit Cards and other items which have received Level A packing will only be assigned an OTC when an operational test is mandatory prior to issue.
3	All items requiring calibration. Items may be technical or non-technical in nature, (i.e., electronic test equipment, meters, gauges, torque wrenches, etc.) All OTC 3 items require established calibration procedures.
BLANK	No Code (Space/Blank) Items have not been evaluated for operational test code assignment.

NOTE: See Volume 12, Data Record Number (DRN) 0572 for format.

CHAPTER 4
TABLE 124
MARINE CORPS PHYSICAL CATEGORY CODES

A code which indicates the physical category for picking, packing, and marking items for shipment. The codes are related to the man-hours required for picking, packing, and marking. The Mechanization of Warehousing and Shipment Processing (MOWASP) subsystem records the codes in files D04 and D05.

CODE	EXPLANATION
1	Bin
2	Bulk
3	Two-Wheeled Vehicle
4	All Other Wheeled Vehicles
5	Tracked Vehicles up to 10 Ton
6	Tracked Vehicles from 10 to 30 Ton
7	Tracked Vehicles from 30 to 60 Ton
8	AAV - All types

NOTE: See volume 12, Data Record Number (DRN) 0573 for format.

CHAPTER 4
TABLE 125
TYPE OF SPECIAL PROCESSING INDICATOR ODES

CODE	EXPLANATION
Blank (no code reflected)	Indicates that this DIC is being output as a result of the PICA having a CMD change but no change was manufactured for the SICA CMD (Segment H). (SICA must submit their own CMD update.)
A	Indicates that a transaction submitted to the Defense Logistics Services Center under Document Identifier Code LCM or LCD was internally processed as an LAM or LAD due to the absence from the FLIS data base of the segment H record/data element that was to be changed.
B	Indicates that this DIC is being output as a result of the PICA having a (non-I&S) CMD and also an I&S CMD change. The FLIS (system) updated your SICA CMD (Segment H) with only the non-I&S PICA CMD changes (per Table 122). SICA may or may not require an I&S change.
C	Indicates that a transaction submitted under DIC LAM (effective dated) or LAD was internally processed as an LCM or LCD due to the presence in the FLIS data base of the segment H record/data element that was to be added.
I	Indicates that this DIC is being output as a result of the PICA having a CMD change and the FLIS (system) updated the SICA CMD (Segment H) from the PICA CMD change in accordance with the SICA update criteria.
L	Indicates that this DIC is being output as a result of the PICA having changed both I&S and non-I&S CMD data elements. The FLIS (system) did not update SICA CMD. A SICA update may or may not be required.
S	Indicates that this DIC is being output as a result of the PICA having a CMD change limited to data elements pertaining to I&S. The FLIS (system) did not update SICA CMD. A SICA update may or may not be required.
T	Indicates that this KIM is being output to a nonuser-storage activity.
X	Indicates that this DIC KIM is output because no response was received at DLSC in the 60 days following output of a previous DIC KIM.

NOTE: See volume 12, Data Record Number (DRN) 0568 for format.

CHAPTER 4
TABLE 126
DEPOT SOURCE OF REPAIR CODE TO NONCONSUMABLE
ITEM MANAGEMENT SUPPORT CODE COMPATIBILITY
RETURN CODE OB VALIDATION CRITERIA

ACCEPTABLE DSORs

NIMSC	AIR FORCE PICA/SICA	ARMY PICA/SICA	MARINES PICA/SICA	NAVY PICA/SICA	DLA PICA	NWS PICA/SICA
1	2	2	2	2	5	2
2	4	4	4	4	5	4
3	2	2	2	2	5	2
4	2	2	2	2	5	2
5	2	2	2	2	5	2
6	7	7	7	7	5	7
7	7	7	7	7	5	7
8	2	2	2	2	5	2
9	6	6	6	6	5	6
0	6	6	6	6	5	6
A	ARMY	ARMY/99	ARMY	ARMY	ARMY	ARMY
B	1	1	1	1	1	1
D	DLA	DLA	DLA	DLA	DLA/99	DLA
E	2	2	2	2	2	2
F	AIR FORCE/99	AIR FORCE	AIR FORCE	AIR FORCE	AIR FORCE	AIR FORCE
G	5	5	5	5	5	5
J	7	7	7	7	7	7
M	MARINES	MARINES	MARINES/99	MARINES	MARINES	MARINES
P	3	3	3	3	3	3
S	1	1	1	1	1	1
T	5	5	5	5	5	5
U	6	6	6	6	6	6
V	NAVY	NAVY	NAVY	NAVY/99	NAVY	NAVY
W	NWS	NWS	NWS	NWS	NWS	NWS/99
X	6	6	6	6	6	6

NOTES:

1. All DSORs in Table 117 except CO or CN.
2. All DSORs in Table 117 except 00.
3. DSORs CO or CN (Contractors) only.
4. All DSORs in Table 117.
5. Not authorized for use at this time.
6. DSOR has not been assigned (Use DSOR 99)
7. Consumable item or ammunition (Use DSOR 00)
8. Represents an and/or condition (i.e., Air Force/99)
9. DLSC generated DSOR (DSOR 88)

CHAPTER 4
TABLE 127
COAST GUARD INVENTORY ACCOUNT CODES

A one-position code used to designate the inventory account in which an item is held in the Coast Guard supply system.

CODE	EXPLANATION
S	Stock Fund item managed for the Coast Guard by the respective Inventory Control Point.
A	funded requisition is required. A Appropriations Purchase Account item managed for the Coast Guard by the respective Inventory Control Point. An unfunded requisition is required.

NOTE: See volume 12, Data Record Number (DRN) 0708 for format.

CHAPTER 4
TABLE 128
COAST GUARD REPARABILITY CODES

A code used within the Coast Guard to denote if an item is repairable and the lowest maintenance level at which repair or condemnation is normally accomplished.

CODE	EXPLANATION
C	Nonrepairable item.
O	Repairable item. When uneconomically repairable, condemn and dispose at the organizational (user) level.
H	Repairable item. Repair, condemnation, and disposal not authorized below intermediate (district) level.
R	Repairable item. Repair, condemnation, and disposal not authorized below depot (inventory control point (ICP)) level.

NOTE: See volume 12, Data Record Number (DRN) 0709 for format.

CHAPTER 4
TABLE 129
NAVY COGNIZANCE CODE BYPASS

A list of Cognizance Codes (volume 12, Data Record Number (DRN) 2608) which result in the Q8 return code edit being bypassed for a transaction submitted by a Navy activity.

COGNIZANCE CODE

2C
2J
2P
4P
6P
8P
6R
7R
0V
2V
2W
2X
4X
8X

CHAPTER 4
TABLE 130
REPARABLE CHARACTERISTICS INDICATOR CODE - DLA

A code indicating whether or not the item has reparable characteristics and whether or not the item has been subjected to reparable characteristics review. This code is applicable to Defense Logistics Agency-managed items only. NOTE: Items in this code category are not "reparables" as defined in DoD 4140.26-M, volume I, Defense Integrated Materiel Management for Commodity Oriented Consumable Items, which would qualify them for Service retention rather than Integrated Materiel Management. They are covered by the definition of "recoverable" contained in paragraph 1-3W of DLAM 4151.1, Maintenance Management.

CODE	DEFINITION
R	This item has been reviewed and a determination has been made that the item can be restored to a serviceable condition from an unserviceable condition at depot level.
N	This item has been reviewed and a determination made that the item cannot or should not be restored to a serviceable condition from an unserviceable condition.
F	This item has been reviewed and a determination has been made that the item can be restored to a serviceable condition from an unserviceable condition at the organizational/field level.
I	This item has been reviewed and a determination has been made that the item can be restored to a serviceable condition from an unserviceable condition at the intermediate level.
Blank	A blank field indicates that the item has not been reviewed for reparable characteristics.

NOTE: See volume 12, Data Record Number (DRN) 2934.

CHAPTER 4
TABLE 131
NATO COMMERCIAL AND GOVERNMENT ENTITY CODE/FOREIGN
GOVERNMENTS (NSCM/FG) CODIFICATION BUREAU CODES

This code either prefixes or suffixes the four nonsignificant digits assigned to a NATO Supply Code for Manufacturers (DRN 4140) by each respective codification bureau.

PREFIX CODE	CODIFICATION BUREAU	NOTE
A	Italy	1
B	Belgium	1
C	Germany	1
D	Germany	1
E	New Zealand	2
F	France	1
G	Greece	1
H	Netherlands	1
I	NATO and International Organizations	3
J	Japan	2
K	United Kingdom	1
L	Canada	4
M	France	1
N	Norway	1
P	Portugal	1
Q	Singapore	2
R	Denmark	1
S	Non-NATO Countries	3
T	Turkey	1
U	United Kingdom	1
W	Argentina	2
X	NATO Maintenance and Supply Agency (NAMSA)	1
Y	Malaysia	2
Z	Australia	2
SUFFIX CODE		
A	Israel	2
B	Spain	1
C	Thailand	2
D	Egypt	2
E	Saudi Arabia	2
F	South Korea	2
H	Poland	2

CHAPTER 4
TABLE 131
NATO COMMERCIAL AND GOVERNMENT ENTITY CODE/FOREIGN
GOVERNMENTS (NSCM/FG) CODIFICATION BUREAU CODES

NOTES:

1. 0001 a NATO Country. When submitting codification requests, search or interrogation requests, or selected maintenance actions against items produced in this country, the procedures in volume 4, chapter 15, section 3, apply.
2. In compliance with an agreement by the NATO Alliance, the NSCM Codification Bureau Code for this country shall not appear in the FLIS data base. The NSCM assigned by this country will be subject to replacement by an NSCM containing an S prefix. To catalog an item in which the part number and NSCM represent this country, forward a request for assignment of an S prefixed NSCM to DLSC-SD for appropriate action.
3. This is the prefix designator for an NSCM assigned by the NATO Maintenance and Supply Agency (NAMSA) to replace the NSCM of a non-NATO country or to a NATO or International organization, such as an international standards body. In NATO data exchange (including the FLIS data base), NSCMs with this prefix designate items produced in non-NATO countries or standards developed by a NATO or International organization.
4. NATO Supply Codes for Manufacturers (NSCMs) assigned to entities located in Canada will have an "L" prefix designation if assigned after Canada implements their modernized system in 1995. CAGE Codes beginning with a number assigned to entities located in Canada assigned before Canada implements their modernized system in 1995 will continue to be valid. The Canadian numeric codes will be converted to "L" prefix codes if the entity has an address or telephone number change. Call Steven Arnett at 616-961-4328 if you need further clarification.
5. Volume 12, Data Record Number (DRN) 4180 applies.

CHAPTER 4
TABLE 132
CAO/APD POINT EXCEPTION PROCESSING CODE

Codes which are used to signify an exception to the normal processing procedures for applying Contract Administration Office and Automatic Data Processing Point Codes to Organizational Entity transactions affecting type A and F O.E. Records.

**EXCEPTION
PROCESSING**

SIGNIFIES PROCESSING REQUIREMENTS

C	Candadian O.E. (CAO Code SCN01A and ADP Point Code S2302a) will be computer-generated.
Z	The CAO/ADP Point Code manually entered on the input transaction is applicable. No look-up table processing required.

NOTE: See volume 12 Data Record Number (DRN) 8868 for format and definition.

CHAPTER 4
TABLE 133
ZIP CODE, CAO CODE, ADP POINT CODE LOOK-UP

A computer oriented look-up table consisting of ZIP Codes referenced to the applicable Contract Administration Office Codes and Automatic Data Processing Point Codes. The table is used for:

- a. Performing a match between the ZIP Code(s) included on type A and F Organizational Entity input transactions and the ZIP Codes contained in the look-up table.
- b. Generating the applicable CAO/ADP Point Codes on the O.E. input transaction records which in turn are added on the O.E. Record.

(Example of Data Contents)

ZIP CODE RANGE		TWO-LETTER	CAO	ADP POINT
FROM	TO	STATE ABBREVIATION	CODE	CODE
45000	45299	OH	S3604A	S3602A
53000	54999	WI	S5001A	S1402A
61000	61299	IL	S1404A	S1402A

NOTE: See volume 12, Data Record Numbers (DRNs) 8870 and 8835 for formats and definitions.

CHAPTER 4
TABLE 134
DLSC/FOREIGN GOVERNMENTS
RESPONSIBLE FOR ASSIGNMENT/MAINTENANCE OF O.E. CODES

ORGANIZATIONAL ENTITY CODE	LOCATION OF FIRM	ASSIGNED BY	MAINTAINED BY
Commercial and Government Entity Code (CAGE)	U.S.	DLSC	DLSC
CAGE Code	Canada without U.S. Affiliation	Canada*	Canada*/DLSC
CAGE Code	Canada with U.S. Affiliation	DLSC	DLSC
NATO Supply Code for Manufacturers (NSCM)	North Atlantic Treaty Organization Country	NATO Government*	NATO Government*
NSCM	Non-NATO Country (Except Australia)	NATO Government*	NATO Government*
NSCM	Australia	Australian Government*	Australian Government*

* Forwards data to the Defense Logistics Services Center for inclusion in data base.

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NSCMs

ABBREVIATION	DEFINITION
ADP	Automatic Data Processing
AFFIL	Affiliate
AK	Alaska
AL	Alabama
ALTA	Alberta
ALY	Alley
ANG	Anglesey
ANSI	American National Standards Institute
ANX	Annex
APO	Army and Air Force Post Office
APT	Apartment
ARC	Arcade
AR	Arkansas
AS	American Samoa
ASSN	Association
AUTODIN	Automatic Digital Network
AVE	Avenue
AZ	Arizona
BC	British Columbia
BCH	Beach
BEDS	Bedfordshire
BERKS	Berkshire
BG	Burg
BLDG	Building
BLF	Bluff
BLVD	Boulevard
BND	Bend
BR	Branch
BREC	Brecknockshire

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NSCMs

ABBREVIATION	DEFINITION
BRG	Bridge
BRK	Brook
BROS	Brothers
BTM	Bottom
BUCKS	Buckinghamshire
BYP	Bypass
BYU	Bayou
CA	California
CAERN	Caernarvonshire
CAGE	Commercial and Government Entity Code
CAMB	Cambridgeshire
CAN	Canada
CAO	Contract Administration Office
CARD	Cardignnshire
CARN	Carmarthenshire
CHES	Cheshire
CIC	Content Indicator Code
CIR	Circle
CLB	Club
CLFS	Cliffs
CO	Colorado
CO	Company
COR	Course
CORS	Corners
CORP	Corporation
C/R	Cancelled/Replacement
CP	Camp
CPE	Cape
CRK	Creek

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NSCMs

ABBREVIATION	DEFINITION
CRSE	Course
CSWY	Causeway
CT	Connecticut
CT	Court
CTR	Center
CTS	Courts
CUMB	Cumberland
CV	Cove
CYN	Canyon
DBA	Doing Business as
DC	District of Columbia
DCAA	Defense Contract Audit Agency
DCMAO	Defense Contract Management Area Operations
DCMC	Defense Contract Management Command
DCMCI	Defense Contract Management Command - International
DCMD	Defense Contract Management District
DCMO	Defense Contract Management Office
DE	Delaware
DENB	Denbigshire
DEPT	Department
DERBY	Derbyshire
DEVON	Devonshire
DFARS	Defense Federal Acquisition Regulation Supplement
DFAS-CO	Defense Finance and Accounting Service, Columbus
DIC	Document Identifier Code
DIPEC	Defense Industrial Plant Equipment Center
DIV	Division
DL	Dale
DLA	Defense Logistics Agency

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NSCMs

ABBREVIATION	DEFINITION
DLSC	Defense Logistics Services Center
DM	Dam
DOD	Department of Defense
DODAAC	DoD Activity Address Code
DODAAD	Department of Defense Activity Address Directory
DORSET	Dorsetshire
DPRO	Defense Plant Representative Office
DR	Drive
DRN	Data Record Number
DUR	Durham
DV	Divide
E	East
EST	Estates
EXPY	Expressway
EXT	Extension
FAR	Federal Acquisition Regulation
FIIG	Federal Item Identification Guide
FL	Florida
FL	Fall
FLD	Field
FLDS	Fields
FLINT	Flintshire
FLIS	Federal Logistics Information System
FLS	Fall
FLT	Flats
FPO	Fleet Post Office
FRD	Ford
FRG	Forge
FRK	Fork

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NSCMs

ABBREVIATION	DEFINITION
FRKS	Forks
FRST	Forest
FRY	Ferry
FT F	ort
FWY	Freeway
GA	Georgia
GDNS	Gardens
GLAM	Glamorganshire
GLOS	Gloucestershire
GLN	Glen
GOVT	Government GRN Green
GRV	Grove
GU	Guam
HANTS	Hampshire
HBR	Harbor
HC	Highway Contract Route
HEREFS	Herefordshire
HERTS	Hertfordshire
HI	Hawaii
HL	Hill
HLS	Hills
HOLW	Hollow
HQ	Headquarters
HTS	Heights
HUNTS	Huntingdonshire
HVN	Haven
HWY	Highway
IA	Iowa
ID	Idaho

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NSCMs

ABBREVIATION	DEFINITION
IL	Illinois
IN	Indiana
INC	Incorporated
INLT	Inlet
INTL	International
IS	Island
ISS	Islands
JCT	Junction
KNLS	Knolls
KS	Kansas
KY	Kentucky
KY	Key
LA	Louisiana
LANCS	Lancashire
LCKS	Locks
LDG	Lodge
LEICS	Leicestershire
LF	Loaf
LGT	Light
LI	Long Island
LINCS	Lincolnshire
LK	Lake
LKS	Lakes
LN	Lane
LNDG	Landing
LTD	Limited
MA	Massachusetts
MAINT	Maintenance
MAN	Manitoba

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NSCMs

ABBREVIATION	DEFINITION
MD	Maryland
MDWS	Meadows
ME	Maine
MERI	Merionethshire
MFG	Manufacturing
MFR	Manufacturer
MFRS	Manufacturers
MI	Michigan
MIDDX	Middlesex
MIL-SPEC	Military Specifications
MIL-STD	Military Standard
ML	Mill
MLS	Mills
MN	Minnesota
MNR	Manor
MO	Missouri
MOCAS	Mechanization of Contract Administration Services
MON	Monmouthshire
MONT	Montgomeryshire
MS	Mississippi
M/S	Mail Stop
MSN	Mission
MT	Montana
MT	Mount
MTN	Mountain
N	North
NATO	North Atlantic Treaty Organization
NB	New Britain
NC	North Carolina

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NSCMs

ABBREVIATION	DEFINITION
ND	North Dakota
NE	Nebraska
NE	Northeast
NFDL	Newfoundland
NH	New Hampshire
NIIN	National Item Identification Number
NJ	New Jersey
NM	New Mexico
NO	Number
NORTHANTS	Northamptonshire
NORTHUMB	Northumberland
NOTTS	Nottinghamshire
NS	Nova Scotia
NSCM	NATO Supply Code for Manufacturers
NV	Nevada
NW	Northwest
NY	New York
OCR	Optical Character Reader
O.E.	Organizational Entity
OH	Ohio
OK	Oklahoma
ONT	Ontario
OPN	Operation
OPNS	Operations
OR	Oregon
ORCH	Orchard
OXON	Oxfordshire
PA	Pennsylvania
P/A	Previously Assigned

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NSCMs

ABBREVIATION	DEFINITION
PEI	Prince Edward Island
PEMB	Pembrokeshire
PK	Park
PKY	Parkway
PL	Place
PLN	Plain
PLNS	Plains
PLZ	Plaza
PNES	Pines
PO	Post Office
PR	Prairie
PR	Puerto Rico
PRT	Port
PSN	Package Sequence Number
PT	Point
QUE	Quebec
RAD	Radnorshire
RADL	Radial
RD	Road
RD	Rural Delivery
RDG	Ridge
RFD	Rural Free Delivery
RI	Rhode Island
RIV	River
RM	Room
RNCH	Ranch
RPDS	Rapids
RR	Rural Route
RST	Rest

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NSCMs

ABBREVIATION	DEFINITION
RT	Route
RUT	Rutland
S	South
SALOP	Shropshire
SAMMS	Standard Automated Materiel Management System
SASK	Saskatchewan
SC	South Carolina
SD	South Dakota
SE	Southeast
SELKIRK	Selkirkshire
SEQ	Sequence
SHL	Shoal
SHLS	Shoals
SHR	Shore
SHRS	Shores
SMT	Summit
SOMERSET	Somersetshire
SPG	Spring
SPRS	Springs
SQ	Square
SSR	System Support Record
ST	Saint (male or female)
ST	Street
STA	Station
STAFFS	Staffordshire
STRA	STRAVENUE
STRM	Stream
SUB	Subsidiary
SW	Southwest

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NSCMs

ABBREVIATION	DEFINITION
TER	Terrace
TN	Tennessee
TPKE	Turnpike
TRAK	Track
TRCE	Trace
TRL	Trail
TRLR	Trailer
TT	Trust Territory
TUNL	Tunnel
TX	Texas
UK	United Kingdom
UN	Union
US	United States
UT	Utah
VA	Virginia
VIA	Viaduct
VIS	Vista
VL	Ville
VLG	Village
VLY	Valley
VT	Vermont
VW	View
VI	Virgin Islands
W	West
WA	Washington
WAR	Warwickshire
WESTMD	Westmorland
WI	Wisconsin
WILTS	Wiltshire

CHAPTER 4
TABLE 136
ABBREVIATIONS USED IN CONNECTION
WITH CAGE/NSCMs

ABBREVIATION	DEFINITION
WK	Work
WKS	Works
WLS	Wells
WORCS	Worcestershire
WV	West Virginia
WY	Wyoming
XING	Crossing
YORK	Yorkshire
ZIP	Zone Improvement Plan

CHAPTER 4
TABLE 137
CARD IDENTIFICATION CODES

A code which delineates the specific category of required Item Management Coding (IMC).

CODE	EXPLANATION
A	Adopt Coding. Application of the approved IMC criteria by an inventory control point, to items currently managed by a Integrated Materiel Manager, wherein the ICP or another activity within the same Service is not currently recorded as a user in the Defense Logistics Services Center (DLSC) FLIS data base and desires to add user interest and obtain supply support from the appropriate IMM.
B	Approved Item Name Reclassification Program. A DoD-directed program designed to (a) identify item names (by 5-digit code) which represent large quantities of consumable items originally classified in Federal Supply Classification classes for the next higher assemblies; (b) take action to reclassify such items from the next higher assembly FSC to the "home" FSC class; and (c) apply the IMC procedures to items migrating from weapons system-oriented to commodity oriented FSC classes.
C	Change Coding. The method of changing data elements previously furnished to the IMM as a result of IMC. Excluded are changes from Service management to integrated materiel management or vice versa. Such latter changes shall be accomplished under initial, maintenance, retroactive, or return coding as appropriate.
D	Reactivation Coding. Scheduled application of the approved IMC criteria by the ICPs to inactivated National Stock Numbers (NSNs) for which a IMM was the last manager, and the ICP is not currently recorded as a user.
F	Routine Reclassification Action. Application of the approved IMC criteria by the ICPs to all National Stock Numbered items which enter FSC classes subject to IMC as a result of DLSC reclassification actions.
G	Automatic Identification of Relationship Between Generic Item and Generic Specific Item. Used by DLA to denote an action for the Generic Specific Item (Item Standardization Code 2) and to provide data on the related Generic Item. For DLA use only.
I	Initial Coding. Application of the established IMC criteria by the ICPs to all National Stock Numbered items existing in FSC classes newly designated as commodity oriented.
K	Automated NSN Transfer. Used when an individual item is transferred from one DSC to another or GSA to/from DSC and is accompanied by a FSC change (LCG).
L	Automated FSC Transfer. Used when a FSC is being reassigned from one center to another or GSA to/from DSC.
M	Maintenance Coding. Application of the approved IMC criteria by the ICPs to all new or existing National Stock Numbered items which enter FSC classes subject to IMC after initial IMC has been accomplished.

CHAPTER 4
TABLE 137
CARD IDENTIFICATION CODES

CODE	EXPLANATION
N	Automatic Recordation of Unrecorded User. Used by the IMM (except General Services Administration) to denote automatic recordation of a Military Service on an item after the Service has made three or more requisitions against the item within 180 days and is not already recorded on the item.
P	Provisioning Supply Support Request (SSR). Used by IMM to denote an SSR as the origin of the request.
R	Retroactive Coding. Scheduled application of the approved IMC criteria by the ICPs to item(s) in FSC classes designated as commodity oriented which were previously coded for Service retention.
S	Automatic Recordation of Standard Item. Used by the IMM to denote automatic recordation of a Military Service on the standard item when an IMC action is processed against a nonstandard (Item Standardization Code 3 or E) item and the Service is not recorded on the standard item.
T	Maintenance Transaction. Used to provide DLA a mechanism for the removal of items from an I & S Family. For DLA use only.
U	Return Coding. A request to effect the return of an item currently coded for integrated materiel management to Service management by the application of IMC criteria.
V	Supply Support and Cataloging Action Request. Used by the IMM to denote an SSR other than provisioning as the origin of the request.

NOTE: See volume 12, Data Record Number (DRN) 0099.

CHAPTER 4
TABLE 138
NORMAL SOURCE OF PROCUREMENT

A code indicating the procurement source normally employed in acquiring stocks of an item.

CODE	EXPLANATION
1	Commercial. Purchase initiated by the designated purchasing office of the Military Service from the prime suppliers of the applicable commodity. NOTE: Do not use this code for items obtained by local purchase -code 0 below.
2	Coordinated Procurement. Purchase requests are transmitted to the applicable coordinated procurement assignee.
3	General Services Administration. The item is obtained from GSA stores stock.
4	Interservice Supply Support. The item is provided from the stocks of another Military Service on a formal cross-servicing arrangement.
5	System Stock Manufacture. The item is fabricated by a military manufacturing plant at the direction of the inventory control point (ICP) for system stocks.
6	Local Use Manufacture. The item is fabricated for immediate use as required.
7	General Services Administration - Federal Supply Schedule.
8	General Services Administration - National Buying Program.
9	Atomic Energy Commission. Item is purchased from or supplied by the AEC.
0	Local Procurement at User Level Other Than GSA Codes.

NOTE: See volume 12, Data Record Number (DRN) 0721.

CHAPTER 4
TABLE 139
MOBILIZATION RESERVE REQUIREMENT

A code indicating the type of mobilization requirement.

CODE	EXPLANATION
1	General Mobilization Reserve Material Requirement (GMRMR).
2	Prepositioned War Reserve Requirement (PWRR).
3	Both GMRMR and PWRR.
4	No GMRMR or PWRR computed.
5	No mobilization requirement.

NOTE: See volume 12, Data Record Number (DRN) 0723.

CHAPTER 4
TABLE 140
SPECIAL PACKAGING REQUIREMENT

A code indicating whether special packaging is required which is beyond normal commercial practice and which cannot be obtained through local purchase.

CODE	EXPLANATION
1	Special Military Packaging Required.
2	Special Military Packaging is not Required.

NOTE: See volume 12, Data Record Number (DRN) 0725.

CHAPTER 4
TABLE 141
DEMAND INDICATOR CODES

A code indicating the basis for the forecast of estimated demand.

CODE	EXPLANATION
1	Demand based on actual issues for past 12 months.
2	Estimated demand is a 12-month demand forecast not supported by actual issues.
3	Demand recorded against preferred item (to be used only in conjunction with Acquisition Advice Code V or Y when estimated demand is zero filled).
4	Recommended stockage objective.
5	None of the above - see Normal Source of Procurement.

NOTE: See volume 12, Data Record Number (DRN) 0728.

CHAPTER 4
TABLE 142
TYPES OF FINANCIAL MANAGEMENT CONTROL

A code indicating the type of financial management control over an item.

CODE	EXPLANATION
F	Stock Fund Financed.
G	Appropriation Financed.

NOTE: See volume 12, Data Record Number (DRN) 0729.

CHAPTER 4
MANDATORY/OPTIONAL DATA ELEMENTS FOR DIC LVA

This table indicates which data elements (other than control data elements) are mandatory, optional, or not required to be input on Document Identifier Code LVA based on the Card Identification Code (CIC) input. M Mandatory, O Optional, Blank Not Required.

CARD IDENTIFICATION CODE*

Data Element	DRN	A	B	C	D	F	G	I	M	N	P	R	S	T	V
Item Mgmt. Class. Act. (IMCA)	4075	M	M	M	M	M	M	M	M	M	M	M	M	M	M
CIC	0099	M	M	M	M	M	M	M	M	M	M	M	M	M	M
Normal Source Proc.	0721		M		M	M		M	M			M			
No. Units on Hand-Due In	0722		M		M	M		M	M			M			
Type of Mob. Code	0723		M	O	M	M		M	M			M			
Item Mgmt. Code (IMC)	2744	M	M	O	M	M	M	M	M	M	M	M	M		M
Spl Packaging Code	0725		M		M	M		M	M			M			
Date Operational Need	0726		M		M	M		M	M		M	M			M
Unit of Issue	3050		M		M	M	O	M	M	O	M	M	O		M
No. of Units Estimated Demand	0727	M	M	O	M	M		M	M	O	M	M	M		M
Demand Code	0728	M	M	O	M	M		M	M	O	M	M	M		M
Acquisition Advice Code (AAC)	2507		M		M	M	O	M	M	O	M	M	O		M
Type Fin. Mgmt. Code	0729		M		M	M		M	M			M			
Shelf Life Code	2943		M		M	M		M	M		M	M			M
No. Months, Prod. Lead Time	0730		M		M	M		M	M		M	M			M
Price Code	0731		M		M	M	O	M	M	O	M	M	O		M
Std. Unit Price	7080		M		M	M	O	M	M	O	M	M	O		M

* CIC U is not applicable to DIC LVA and CICs, G,N,P,S,T, and V are applicable to the Defense Logistics Agency only.

NOTE: See appropriate Data Record Number (DRN) in volume 12 for format and definition.

CHAPTER 4
TABLE 144
ESTIMATED OR ACTUAL PRICE CODES

A code indicating the basis for the standard unit price of an item.

CODE	EXPLANATION
A	Actual Price
B	Estimated Price

NOTE: See volume 12, Data Record Number (DRN) 0731.

CHAPTER 4
TABLE 145
LMD EFFECTIVE DATE CRITERIA FOR CONCURRENT SUBMITTAL
OF ITEM MANAGEMENT DECISIONS AND CMD
BY WHOLESALE MANAGERS

INPUT CONDITION	DICs IN MULTIPLE INPUT DIC LMD	EFFECTIVE DATE STANDARD
To accomplish a logistics reassignment to PICA LOA 01, 02, 06, 22, 23, or 99*, which may include a Federal Supply Class change (excludes mass changes).	LCU - LCM (LCG) LAU - LCU - LCM (LCG) LAU - LCU - LDU - LCM (LCG) LCU - LDU - LCM (LCG)	75-150 days
To accomplish a logistics reassignment from PICA LOA 06 or 22 to PICA LOA 06 or 22, with no supported Services recorded, which may include an FSC change (excludes mass changes).	LCU - LCM - LCG LCU - LCM	48-120 days 30-120 days
To accomplish the recordation of management interest by a DoD wholesale manager on existing National Stock Numbers (NSNs) with concurrent submittal of wholesale manager's Catalog Management Data (CMD).	LAU - LAM	0-120 days
To accomplish withdrawal of wholesale manager item management and concurrent withdrawal/ inactivation of manager's CMD.	LDU - LDM LDU - LCM LDU - LAD	30-120 days
To accomplish cancellation of duplicate item identifications, cancellation of an item with replacement, or cancellation of an invalid item.	LKD - LCM - LAD LKU - LCM - LAD LKV - LCM - LAD	48-120 days
To accomplish a logistics reassignment from Coast Guard LOA 26 to PICA LOA 01, 02, 06, 22, 23, or another Coast Guard 26. May include an FSC change.	LCU - LAU - LAM LCU - LAU - LAM - LCG	0-120 days 48-120 days
* To accomplish a logistics reassignment from LOA 99 to LOA 99, which may include an FSC change.	LCU-LCM (LCG)	48-120 days
To accomplish a logistics reassignment from FMS sponsored MOE Rule (LOA 99) to AF Standard Management MOE Rule (LOA 22 or 06).	LCU - LCM	0-120 days
To permit Single Service Users to accomplish file maintenance using zero effective dates as an option. LMD transactions containing an LCU cannot be zero effective dated.	LMX - LAD - LDD LDM - LDU - LMD LCD - LCM - LCG LK.	0 days

See volume 12, Data Record Number (DRN) 2128, Date, Effective, Logistics Action.

NOTE: When determining MIN/MAX time frames the effective date itself should not be used.

CHAPTER 4
TABLE 150
COAST GUARD SERIAL NUMBER CONTROL CODE

A single numeric code used to identify whether or not an item is subject to serial number control.

CODE	EXPLANATION
0	Item not controlled by serial number.
1	Item controlled by serial number.

CHAPTER 4
TABLE 151
FEDERAL CONDITION CODE (FCC)

A two-position condition code. The first position will consist of the Milstrap Supply Codes A thru H and S which is provided by the generating activity. The second position will consist of a numeric disposal code which is assigned by the DPDO personnel at the time of receipt processing.

This table has two parts.

PART I
SUPPLY CONDITION CODES
(ASSIGNED BY GENERATING ACTIVITY)

CODE TITLE	DEFINITION
A Serviceable (Issuable without Qualification)	New, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction. Includes materiel with more than 6 months shelf-life remaining.
B Serviceable (Issuable with Qualifications)	New, used, repaired or reconditioned materiel which is serviceable and issuable for its intended purpose but which is restricted from issue to specific units, activities or geographical areas by reason of its limited usefulness or short service-life expectancy. Includes materiel with 3 through 6 months shelf-life remaining.
C Serviceable (Priority Issue)	Items which are serviceable and issuable to selected customers, but which must be issued before Condition A and B materiel to avoid loss as a usable asset. Includes materiel with less than 3 months shelf-life remaining.
D Serviceable (Test/Modification)	Serviceable materiel which requires test, alteration, modification, conversion or disassembly. (This does not include items which must be inspected or tested immediately prior to issue.)
E Unserviceable (Limited Restoration)	Materiel which involves only limited expense or effort to restore to serviceable condition and which is accomplished in the storage activity where the stock is located.
F Unserviceable (Reparable)	Economically reparable materiel which requires repair, overhaul, or reconditioning includes reparable items which are radioactively contaminated.

CHAPTER 4
TABLE 151
FEDERAL CONDITION CODE (FCC)

G	Unserviceable (Incomplete)	Materiel requiring additional parts or components to complete the end item prior to issue.
H	Unserviceable (Condemned)	Materiel which has been determined to be unserviceable and does not meet repair criteria (includes condemned items which are radioactively contaminated.)
S	Unserviceable (Scrap)	Materiel that has no value except for its basic materiel content. No stock will be recorded as on hand in Condition Code S. This code is used only on transactions involving shipments to DPDOs. Materiel will not be transferred to Condition Code S prior to turn in to PDOs is materiel is recorded in Condition Code A through H at the time materiel is determined excess. Materiel identified by NSN will not be identified by this Condition Code.

CHAPTER 4
TABLE 151
FEDERAL CONDITION CODE (FCC)

PART II
DISPOSAL CONDITION CODES
(ASSIGNED BY DRMO)

DISPOSAL CONDITION CODE	BRIEF DEFINITION	EXPANDED DEFINITION
1	Unused-good	Unused property that is usable without repairs and identical or interchangeable with new items from normal supply sources.
2	Unused-fair	Unused property that is usable without repairs, but is deteriorated or damaged to the extent that utility is somewhat impaired.
3	Unused-poor	Unused property that is usable without repairs, but is considerably deteriorated or damaged. Enough utility remains to classify the property better than salvage.
4	Used-good	Used property that is usable without repairs and most of its useful life remains.
5	Used-fair	Used property that is usable without repairs, but is somewhat worn or deteriorated and may soon require repairs.
6	Used-poor	Used property that may be used without repairs, but is considerably worn or deteriorated to the degree that remaining utility is limited or major repairs will soon be required.
7	Repairs required-good	Required repairs are minor and should not exceed 15 percent of original acquisition cost.
8	Repairs required-fair	Required repairs are considerable and are estimated to range from 16 percent to 40 percent of original acquisition cost.
9	Repairs required-poor	Required repairs are major because the property is badly damaged, worn, or deteriorated, and are estimated to range from 41 percent to 65 percent of original acquisition cost.

CHAPTER 4
TABLE 151
FEDERAL CONDITION CODE (FCC)

DISPOSAL CONDITION CODE	BRIEF DEFINITION	EXPANDED DEFINITION
X	Salvage	Property has some value in excess of its basic material content, but repair or rehabilitation to use for the originally intended purpose is clearly impractical. Repair for any use would exceed 65 percent of the original acquisition cost. DRMS NOTE: Code X applies only to items identified with an NSN or LSN.
S	Scrap	Material that has no value except for its basic materiel content.

NOTE: See DRN 2835.

CHAPTER 4
TABLE 153
REIMBURSEMENT CODES

The fund code, denoting whether the item is reimbursable or nonreimbursable.

CODE	EXPLANATION
1	Reimbursable
2	Nonreimbursable
3	Reimbursable. Foreign Country Equity. (This property will be reimbursable at the full stock-list price.)

NOTE: See volume 12, Data Record Number (DRN) 2930.

CHAPTER 4
TABLE 154
SERVICE/AGENCY DESIGNATOR CODES

A two-position alphanumeric code to designate the Service(s) and/or Agency(ies) that accepted a National Stock Number that was offered as a substitute for an item that was identified by a logistics reference number which has no direct relationship to the accepted NSN other than establishing a cross reference to an item of supply.

The Service/Agency is identified as follows: A-Army, F-Air Force, N-Navy, M-Marine Corps, C-Coast Guard, D-Defense Logistics Agency, O-Other DoD, T-Federal Aviation Administration, G-General Services Administration, V-Other Civil Agencies.

CODE	S/A	CODE	S/A	CODE	S/A	CODE	S/A
AA	A	BF	M-V	CK	A-C-T	DP	F-T-V
AB	F	BG	C-D	CL	A-C-G	DQ	F-G-V
AC	N	BH	C-O	CM	A-C-V	DR	N-M-C
AD	M	BI	C-T	CN	A-D-O	DS	N-M-D
AE	C	BJ	C-G	CO	A-D-T	DT	N-M-O
AF	D	BK	C-V	CP	A-D-G	DU	N-M-T
AG	O	BL	D-O	CQ	A-D-V	DV	N-M-G
AH	T	BM	D-T	CR	A-O-T	DW	N-M-V
AI	G	BN	D-G	CS	A-O-G	DX	N-C-D
AJ	V	BO	D-V	CT	A-O-V	DY	N-C-O
AK	A-F	BP	O-T	CU	A-T-G	DZ	N-C-T
AL	A-N	BQ	O-G	CV	A-T-V	D2	N-C-G
AM	A-M	BR	O-V	CW	A-G-V	D3	N-C-V
AN	A-C	BS	T-G	CX	F-N-M	D4	N-D-O
AO	A-D	BT	T-V	CY	F-N-C	D5	N-D-T
AP	A-O	BU	G-V	CZ	F-N-D	D6	N-D-G
AQ	A-T	BV	A-F-N	C2	F-N-O	D7	N-D-V
AR	A-G	BW	A-F-M	C3	F-N-T	D8	N-O-T
AS	A-V	BX	A-F-C	C4	F-N-G	D9	N-O-G
AT	F-N	BY	A-F-D	C5	F-N-V	EA	N-O-V
AU	F-M	BZ	A-F-O	C6	F-M-C	EB	N-T-G
AV	F-C	B2	A-F-T	C7	F-M-D	EC	N-T-V
AW	F-D	B3	A-F-G	C8	F-M-O	ED	N-G-V
AX	F-O	B4	A-F-V	C9	F-M-T	EE	M-C-D
AY	F-T	B5	A-N-M	DA	F-M-G	EF	M-C-O
AZ	F-G	B6	A-N-C	DB	F-M-V	EG	M-C-T
A2	F-V	B7	A-N-D	DC	F-C-D	EH	M-C-G
A3	N-M	B8	A-N-O	DD	F-C-O	EI	M-C-V
A4	N-C	B9	A-N-T	DE	F-C-T	EJ	M-D-O
A5	N-D	CA	A-N-G	DF	F-C-G	EK	M-D-T
A6	N-O	CB	A-N-V	DG	F-C-V	EL	M-D-G
A7	N-T	CC	A-M-C	DH	F-D-O	EM	M-D-V
A8	N-G	CD	A-M-D	DI	F-D-T	EN	M-O-T
A9	N-V	CE	A-M-O	DJ	F-D-G	EO	M-O-G
BA	M-C	CF	A-M-T	DK	F-D-V	EP	M-O-V
BB	M-D	CG	A-M-G	DL	F-O-T	EQ	M-T-G
BC	M-O	CH	A-M-V	DM	F-O-G	ER	M-T-V
BD	M-T	CI	A-C-D	DN	F-O-V	ES	M-G-V
BE	M-G	CJ	A-C-O	DO	F-T-G	ET	C-D-O

CHAPTER 4
TABLE 154
SERVICE/AGENCY DESIGNATOR CODES

CODE	S/A	CODE	S/A	CODE	S/A	CODE	S/A
EU	C-D-T	GC	A-N-M-T	HS	A-O-T-V	JA	F-D-O-G
EV	C-D-G	GD	A-N-M-G	HT	A-O-G-V	JB	F-D-O-V
EW	C-D-V	GE	A-N-M-V	HU	A-T-G-V	JC	F-D-T-G
EX	C-O-T	GF	A-N-C-D	HV	F-N-M-C	JD	F-D-T-V
EY	C-O-G	GG	A-N-C-O	HW	F-N-M-D	JE	F-D-G-V
EZ	C-O-V	GH	A-N-C-T	HX	F-N-M-O	JF	F-O-T-G
E2	C-T-G	GI	A-N-C-G	HY	F-N-M-T	JG	F-O-T-V
E3	C-T-V	GJ	A-N-C-V	HZ	F-N-M-G	JH	F-O-G-V
E4	C-G-V	GK	A-N-D-O	H2	F-N-M-V	JI	F-T-G-V
E5	D-O-T	GL	A-N-D-T	H3	F-N-C-D	JJ	N-M-C-D
E6	D-O-G	GM	A-N-D-G	H4	F-N-C-O	JK	N-M-C-O
E7	D-O-V	GN	A-N-D-V	H5	F-N-C-T	JL	N-M-C-T
E8	D-T-G	GO	A-N-O-T	H6	F-N-C-G	JM	N-M-C-G
E9	D-T-V	GP	A-N-O-G	H7	F-N-C-V	JN	N-M-C-V
FA	D-G-V	GQ	A-N-O-V	H8	F-N-D-O	JO	N-M-D-O
FB	O-T-G	GR	A-N-T-G	H9	F-N-D-T	JP	N-M-D-T
FC	O-T-V	GS	A-N-T-V	IA	F-N-D-G	JQ	N-M-D-G
FD	O-G-V	GT	A-N-G-V	IB	F-N-D-V	JR	N-M-D-V
FE	T-G-V	GU	A-M-C-D	IC	F-N-O-T	JS	N-M-O-T
FF	A-F-N-M	GV	A-M-C-O	ID	F-N-O-G	JT	N-M-O-G
FG	A-F-N-C	GW	A-M-C-T	IE	F-N-O-V	JU	N-M-O-V
FH	A-F-N-D	GX	A-M-C-G	IF	F-N-T-G	JV	N-M-T-G
FI	A-F-N-O	GY	A-M-C-V	IG	F-N-T-V	JW	N-M-T-V
FJ	A-F-N-T	GZ	A-M-D-O	IH	F-N-G-V	JX	N-M-G-V
FK	A-F-N-G	G2	A-M-D-T	II	F-M-C-D	JY	N-C-D-O
FL	A-F-N-V	G3	A-M-D-G	IJ	F-M-C-O	JZ	N-C-D-T
FM	A-F-M-C	G4	A-M-D-V	IK	F-M-C-T	J2	N-C-D-G
FN	A-F-M-D	G5	A-M-O-T	IL	F-M-C-G	J3	N-C-D-V
FO	A-F-M-O	G6	A-M-O-G	IM	F-M-C-V	J4	N-C-O-T
FP	A-F-M-T	G7	A-M-O-V	IN	F-M-D-O	J5	N-C-O-G
FQ	A-F-M-G	G8	A-M-T-G	IO	F-M-D-T	J6	N-C-O-V
FR	A-F-M-V	G9	A-M-T-V	IP	F-M-D-G	J7	N-C-T-G
FS	A-F-C-D	HA	A-M-G-V	IQ	F-M-D-V	J8	N-C-T-V
FT	A-F-C-O	HB	A-C-D-O	IR	F-M-O-T	J9	N-C-G-V
FU	A-F-C-T	HC	A-C-D-T	IS	F-M-O-G	KA	N-D-O-T
FV	A-F-C-G	HD	A-C-D-G	IT	F-M-O-V	KB	N-D-O-G
FW	A-F-C-V	HE	A-C-D-V	IU	F-M-T-G	KC	N-D-O-V
FX	A-F-D-O	HF	A-C-O-T	IV	F-M-T-V	KD	N-D-T-G
FY	A-F-D-T	HG	A-C-O-G	IW	F-M-G-V	KE	N-D-T-V
FZ	A-F-D-G	HH	A-C-O-V	IX	F-C-D-O	KF	N-D-G-V
F2	A-F-D-V	HI	A-C-T-G	IY	F-C-D-T	KG	N-O-T-G
F3	A-F-O-T	HJ	A-C-T-V	IZ	F-C-D-G	KH	N-O-T-V
F4	A-F-O-G	HK	A-C-G-V	I2	F-C-D-V	KI	N-O-G-V
F5	A-F-O-V	HL	A-D-O-T	I3	F-C-O-T	KJ	N-T-G-V
F6	A-F-T-G	HM	A-D-O-G	I4	F-C-O-G	KK	M-C-D-O
F7	A-F-T-V	HN	A-D-O-V	I5	F-C-O-V	KL	M-C-D-T
F8	A-F-G-V	HO	A-D-T-G	I6	F-C-T-G	KM	M-C-D-G
F9	A-N-M-C	HP	A-D-T-V	I7	F-C-T-V	KN	M-C-D-V
GA	A-N-M-D	HQ	A-D-G-V	I8	F-C-G-V	KO	M-C-O-T
GB	A-N-M-O	HR	A-O-T-G	I9	F-D-O-T	KP	M-C-O-G

CHAPTER 4
TABLE 154
SERVICE/AGENCY DESIGNATOR CODES

CODE	S/A	CODE	S/A	CODE	S/A	CODE	S/A
KQ	M-C-O-V	L8	A-F-M-C-D	NO	A-N-C-D-O	O6	A-D-O-T-G
KR	M-C-T-G	L9	A-F-M-C-O	NP	A-N-C-D-T	O7	A-D-O-T-V
KS	M-C-T-V	MA	A-F-M-C-T	NQ	A-N-C-D-G	O8	A-D-O-G-V
KT	M-C-G-V	MB	A-F-M-C-G	NR	A-N-C-D-V	O9	A-D-T-G-V
KU	M-D-O-T	MC	A-F-M-C-V	NS	A-N-C-O-T	PA	A-O-T-G-V
KV	M-D-O-G	MD	A-F-M-D-O	NT	A-N-C-O-G	PB	F-N-M-C-D
KW	M-D-O-V	ME	A-F-M-D-T	NU	A-N-C-O-V	PC	F-N-M-C-O
KX	M-D-T-G	MF	A-F-M-D-G	NV	A-N-C-T-G	PD	F-N-M-C-T
KY	M-D-T-V	MG	A-F-M-D-V	NW	A-N-C-T-V	PE	F-N-M-C-G
KZ	M-D-G-V	MH	A-F-M-O-T	NX	A-N-C-G-V	PF	F-N-M-C-V
K2	M-O-T-G	MI	A-F-M-O-G	NY	A-N-D-O-T	PG	F-N-M-D-O
K3	M-O-T-V	MJ	A-F-M-O-V	NZ	A-N-D-O-G	PH	F-N-M-D-T
K4	M-O-G-V	MK	A-F-M-T-G	N2	A-N-D-O-V	PI	F-N-M-D-G
K5	M-T-G-V	ML	A-F-M-T-V	N3	A-N-D-T-G	PJ	F-N-M-D-V
K6	C-D-O-T	MM	A-F-M-G-V	N4	A-N-D-T-V	PK	F-N-M-O-T
K7	C-D-O-G	MN	A-F-C-D-O	N5	A-N-D-G-V	PL	F-N-M-O-G
K8	C-D-O-V	MO	A-F-C-D-T	N6	A-N-O-T-G	PM	F-N-M-O-V
K9	C-D-T-G	MP	A-F-C-D-G	N7	A-N-O-T-V	PN	F-N-M-T-G
LA	C-D-T-V	MQ	A-F-C-D-V	N8	A-N-O-G-V	PO	F-N-M-T-V
LB	C-D-G-V	MR	A-F-C-O-T	N9	A-N-T-G-V	PP	F-N-M-G-V
LC	C-O-T-G	MS	A-F-C-O-G	OA	A-M-C-D-O	PQ	F-N-C-D-O
LD	C-O-T-V	MT	A-F-C-O-V	OB	A-M-C-D-T	PR	F-N-C-D-T
LE	C-O-G-V	MU	A-F-C-T-G	OC	A-M-C-D-G	PS	F-N-C-D-G
LF	C-T-G-V	MV	A-F-C-T-V	OD	A-M-C-D-V	PT	F-N-C-D-V
LG	D-O-T-G	MW	A-F-C-G-V	OE	A-M-C-O-T	PU	F-N-C-O-T
LH	D-O-T-V	MX	A-F-D-O-T	OF	A-M-C-O-G	PV	F-N-C-O-G
LI	D-O-G-V	MY	A-F-D-O-G	OG	A-M-C-O-V	PW	F-N-C-O-V
LJ	D-T-G-V	MZ	A-F-D-O-V	OH	A-M-C-T-G	PX	F-N-C-T-G
LK	O-T-G-V	M2	A-F-D-T-G	OI	A-M-C-T-V	PY	F-N-C-T-V
LL	A-F-N-M-C	M3	A-F-D-T-V	OJ	A-M-C-G-V	PZ	F-N-C-G-V
LM	A-F-N-M-D	M4	A-F-D-G-V	OK	A-M-D-O-T	P2	F-N-D-O-T
LN	A-F-N-M-O	M5	A-F-O-T-G	OL	A-M-D-O-G	P3	F-N-D-O-G
LO	A-F-N-M-T	M6	A-F-O-T-V	OM	A-M-D-O-V	P4	F-N-D-O-V
LP	A-F-N-M-G	M7	A-F-O-G-V	ON	A-M-D-T-G	P5	F-N-D-T-G
LQ	A-F-N-M-V	M8	A-F-T-G-V	OO	A-M-D-T-V	P6	F-N-D-T-V
LR	A-F-N-C-D	M9	A-N-M-C-D	OP	A-M-D-G-V	P7	F-N-D-G-V
LS	A-F-N-C-O	NA	A-N-M-C-O	OQ	A-M-O-T-G	P8	F-N-O-T-G
LT	A-F-N-C-T	NB	A-N-M-C-T	OR	A-M-O-T-V	P9	F-N-O-T-V
LU	A-F-N-C-G	NC	A-N-M-C-G	OS	A-M-O-G-V	QA	F-N-O-G-V
LV	A-F-N-C-V	ND	A-N-M-C-V	OT	A-M-T-G-V	QB	F-N-T-G-V
LW	A-F-N-D-O	NE	A-N-M-D-O	OU	A-C-D-O-T	QC	F-M-C-D-O
LX	A-F-N-D-T	NF	A-N-M-D-T	OV	A-C-D-O-G	QD	F-M-C-D-T
LY	A-F-N-D-G	NG	A-N-M-D-G	OW	A-C-D-O-V	QE	F-M-C-D-G
LZ	A-F-N-D-V	NH	A-N-M-D-V	OX	A-C-D-T-G	QF	F-M-C-D-V
L2	A-F-N-O-T	NI	A-N-M-O-T	OY	A-C-D-T-V	QG	F-M-C-O-T
L3	A-F-N-O-G	NJ	A-N-M-O-G	OZ	A-C-D-G-V	QH	F-M-C-O-G
L4	A-F-N-O-V	NK	A-N-M-O-V	O2	A-C-O-T-G	QI	F-M-C-O-V
L5	A-F-N-T-G	NL	A-N-M-T-G	O3	A-C-O-T-V	QJ	F-M-C-T-G
L6	A-F-N-T-V	NM	A-N-M-T-V	O4	A-C-O-G-V	QK	F-M-C-T-V
L7	A-F-N-G-V	NN	A-N-M-G-V	O5	A-C-T-G-V	QL	F-M-C-G-V

CHAPTER 4
TABLE 154
SERVICE/AGENCY DESIGNATOR CODES

CODE	S/A	CODE	S/A	CODE	S/A	CODE	S/A
QM	F-M-D-O-T	R4	N-C-D-G-V	TK	A-F-N-C-O-T	U2	A-F-O-T-G-V
QN	F-M-D-O-G	R5	N-C-O-T-G	TL	A-F-N-C-O-G	U3	A-N-M-C-D-O
QO	F-M-D-O-V	R6	N-C-O-T-V	TM	A-F-N-C-O-V	U4	A-N-M-C-D-T
QP	F-M-D-T-G	R7	N-C-O-G-V	TN	A-F-N-C-T-G	U5	A-N-M-C-D-G
QQ	F-M-D-T-V	R8	N-C-T-G-V	TO	A-F-N-C-T-V	U6	A-N-M-C-D-V
QR	F-M-D-G-V	R9	N-D-O-T-G	TP	A-F-N-C-G-V	U7	A-N-M-C-O-T
QS	F-M-O-T-G	SA	N-D-O-T-V	TQ	A-F-N-D-O-T	U8	A-N-M-C-O-G
QT	F-M-O-T-V	SB	N-D-O-G-V	TR	A-F-N-D-O-G	U9	A-N-M-C-O-V
QU	F-M-O-G-V	SC	N-D-T-G-V	TS	A-F-N-D-O-V	VA	A-N-M-C-T-G
QV	F-M-T-G-V	SD	N-O-T-G-V	TT	A-F-N-D-T-G	VB	A-N-M-C-T-V
QW	F-C-D-O-T	SE	M-C-D-O-T	TU	A-F-N-D-T-V	VC	A-N-M-C-G-V
QX	F-C-D-O-G	SF	M-C-D-O-G	TV	A-F-N-D-G-V	VD	A-N-M-D-O-T
QY	F-C-D-O-V	SG	M-C-D-O-V	TW	A-F-N-O-T-G	VE	A-N-M-D-O-G
QZ	F-C-D-T-G	SH	M-C-D-T-G	TX	A-F-N-O-T-V	VF	A-N-M-D-O-V
Q2	F-C-D-T-V	SI	M-C-D-T-V	TY	A-F-N-O-G-V	VG	A-N-M-D-T-G
Q3	F-C-D-G-V	SJ	M-C-D-G-V	TZ	A-F-N-T-G-V	VH	A-N-M-D-T-V
Q4	F-C-O-T-G	SK	M-C-O-T-G	T2	A-F-M-C-D-O	VI	A-N-M-D-G-V
Q5	F-C-O-T-V	SL	M-C-O-T-V	T3	A-F-M-C-D-T	VJ	A-N-M-O-T-G
Q6	F-C-O-G-V	SM	M-C-O-G-V	T4	A-F-M-C-D-G	VK	A-N-M-O-T-V
Q7	F-C-T-G-V	SN	M-C-T-G-V	T5	A-F-M-C-D-V	VL	A-N-M-O-G-V
Q8	F-D-O-T-G	SO	M-D-O-T-G	T6	A-F-M-C-O-T	VM	A-N-M-T-G-V
Q9	F-D-O-T-V	SP	M-D-O-T-V	T7	A-F-M-C-O-G	VN	A-N-C-D-O-T
RA	F-D-O-G-V	SQ	M-D-O-G-V	T8	A-F-M-C-O-V	VO	A-N-C-D-O-G
RB	F-D-T-G-V	SR	M-D-T-G-V	T9	A-F-M-C-T-G	VP	A-N-C-D-O-V
RC	F-O-T-G-V	SS	M-O-T-G-V	UA	A-F-M-C-T-V	VQ	A-N-C-D-T-G
RD	N-M-C-D-O	ST	C-D-O-T-G	UB	A-F-M-C-G-V	VR	A-N-C-D-T-V
RE	N-M-C-D-T	SU	C-D-O-T-V	UC	A-F-M-D-O-T	VS	A-N-C-D-G-V
RF	N-M-C-D-G	SV	C-D-O-G-V	UD	A-F-M-D-O-G	VT	A-N-C-O-T-G
RG	N-M-C-D-V	SW	C-D-T-G-V	UE	A-F-M-D-O-V	VU	A-N-C-O-T-V
RH	N-M-C-O-T	SX	C-O-T-G-V	UF	A-F-M-D-T-G	VV	A-N-C-O-G-V
RI	N-M-C-O-G	SY	D-O-T-G-V	UG	A-F-M-D-T-V	VW	A-N-C-T-G-V
RJ	N-M-C-O-V	SZ	A-F-N-M-C-D	UH	A-F-M-D-G-V	VX	A-N-D-O-T-G
RK	N-M-C-T-G	S2	A-F-N-M-C-O	UI	A-F-M-O-T-G	VY	A-N-D-O-T-V
RL	N-M-C-T-V	S3	A-F-N-M-C-T	UJ	A-F-M-O-T-V	VZ	A-N-D-O-G-V
RM	N-M-C-G-V	S4	A-F-N-M-C-G	UK	A-F-M-O-G-V	V2	A-N-D-T-G-V
RN	N-M-D-O-T	S5	A-F-N-M-C-V	UL	A-F-M-T-G-V	V3	A-N-O-T-G-V
RO	N-M-D-O-G	S6	A-F-N-M-D-O	UM	A-F-C-D-O-T	V4	A-M-C-D-O-T
RP	N-M-D-O-V	S7	A-F-N-M-D-T	UN	A-F-C-D-O-G	V5	A-M-C-D-O-G
RQ	N-M-D-T-G	S8	A-F-N-M-D-G	UO	A-F-C-D-O-V	V6	A-M-C-D-O-V
RR	N-M-D-T-V	S9	A-F-N-M-D-V	UP	A-F-C-D-T-G	V7	A-M-C-D-T-G
RS	N-M-D-G-V	TA	A-F-N-M-O-T	UQ	A-F-C-D-T-V	V8	A-M-C-D-T-V
RT	N-M-O-T-G	TB	A-F-N-M-O-G	UR	A-F-C-D-G-V	V9	A-M-C-D-G-V
RU	N-M-O-T-V	TC	A-F-N-M-O-V	US	A-F-C-O-T-G	WA	A-M-C-O-T-G
RV	N-M-O-G-V	TD	A-F-N-M-T-G	UT	A-F-C-O-T-V	WB	A-M-C-O-T-V
RW	N-M-T-G-V	TE	A-F-N-M-T-V	UU	A-F-C-O-G-V	WC	A-M-C-O-G-V
RX	N-C-D-O-T	TF	A-F-N-M-G-V	UV	A-F-C-T-G-V	WD	A-M-C-T-G-V
RY	N-C-D-O-G	TG	A-F-N-C-D-O	UW	A-F-D-O-T-G	WE	A-M-D-O-T-G
RZ	N-C-D-O-V	TH	A-F-N-C-D-T	UX	A-F-D-O-T-V	WF	A-M-D-O-T-V
R2	N-C-D-T-G	TI	A-F-N-C-D-G	UY	A-F-D-O-G-V	WG	A-M-D-O-G-V
R3	N-C-D-T-V	TJ	A-F-N-C-D-V	UZ	A-F-D-T-G-V	WH	A-M-D-T-G-V

CHAPTER 4
TABLE 154
SERVICE/AGENCY DESIGNATOR CODES

CODE	S/A	CODE	S/A	CODE	S/A	CODE	S/A
WI	A-M-O-T-G-V	XY	F-M-C-O-G-V	ZG	A-F-N-M-C-G-V	2W	A-N-M-C-D-T-G
WJ	A-C-D-O-T-G	XZ	F-M-C-T-G-V	ZH	A-F-N-M-D-O-T	2X	A-N-M-C-D-T-V
WK	A-C-D-O-T-V	X2	F-M-D-O-T-G	ZI	A-F-N-M-D-O-G	2Y	A-N-M-C-D-G-V
WL	A-C-D-O-G-V	X3	F-M-D-O-T-V	ZJ	A-F-N-M-D-O-V	2Z	A-N-M-C-O-T-G
WM	A-C-D-T-G-V	X4	F-M-D-O-G-V	ZK	A-F-N-M-D-T-G	22	A-N-M-C-O-T-V
WN	A-C-O-T-G-V	X5	F-M-D-T-G-V	ZL	A-F-N-M-D-T-V	23	A-N-M-C-O-G-V
WO	A-D-O-T-G-V	X6	F-M-O-T-G-V	ZM	A-F-N-M-D-G-V	24	A-N-M-C-T-G-V
WP	F-N-M-C-D-O	X7	F-C-D-O-T-G	ZN	A-F-N-M-O-T-G	25	A-N-M-D-O-T-G
WQ	F-N-M-C-D-T	X8	F-C-D-O-T-V	ZO	A-F-N-M-O-T-V	26	A-N-M-D-O-T-V
WR	F-N-M-C-D-G	X9	F-C-D-O-G-V	ZP	A-F-N-M-O-G-V	27	A-N-M-D-O-G-V
WS	F-N-M-C-D-V	YA	F-C-D-T-G-V	ZQ	A-F-N-M-T-G-V	28	A-N-M-D-T-G-V
WT	F-N-M-C-O-T	YB	F-C-O-T-G-V	ZR	A-F-N-C-D-O-T	29	A-N-M-O-T-G-V
WU	F-N-M-C-O-G	YC	F-D-O-T-G-V	ZS	A-F-N-C-D-O-G	3A	A-N-C-D-O-T-G
WV	F-N-M-C-O-V	YD	N-M-C-D-O-T	ZT	A-F-N-C-D-O-V	3B	A-N-C-D-O-T-V
WW	F-N-M-C-T-G	YE	N-M-C-D-O-G	ZU	A-F-N-C-D-T-G	3C	A-N-C-D-O-G-V
WX	F-N-M-C-T-V	YF	N-M-C-D-O-V	ZV	A-F-N-C-D-T-V	3D	A-N-C-D-T-G-V
WY	F-N-M-C-G-V	YG	N-M-C-D-T-G	ZW	A-F-N-C-D-G-V	3E	A-N-C-O-T-G-V
WZ	F-N-M-D-O-T	YH	N-M-C-D-T-V	ZX	A-F-N-C-O-T-G	3F	A-N-D-O-T-G-V
W2	F-N-M-D-O-G	YI	N-M-C-D-G-V	ZY	A-F-N-C-O-T-V	3G	A-M-C-D-O-T-G
W3	F-N-M-D-O-V	YJ	N-M-C-O-T-G	ZZ	A-F-N-C-O-G-V	3H	A-M-C-D-O-T-V
W4	F-N-M-D-T-G	YK	N-M-C-O-T-V	Z2	A-F-N-C-T-G-V	3I	A-M-C-D-O-G-V
W5	F-N-M-D-T-V	YL	N-M-C-O-G-V	Z3	A-F-N-D-O-T-G	3J	A-M-C-D-T-G-V
W6	F-N-M-D-G-V	YM	N-M-C-T-G-V	Z4	A-F-N-D-O-T-V	3K	A-M-C-O-T-G-V
W7	F-N-M-O-T-G	YN	N-M-D-O-T-G	Z5	A-F-N-D-O-G-V	3L	A-M-D-O-T-G-V
W8	F-N-M-O-T-V	YO	N-M-D-O-T-V	Z6	A-F-N-D-T-G-V	3M	A-C-D-O-T-G-V
W9	F-N-M-O-G-V	YP	N-M-D-O-G-V	Z7	A-F-N-O-T-G-V	3N	F-N-M-C-D-O-T
XA	F-N-M-T-G-V	YQ	N-M-D-T-G-V	Z8	A-F-M-C-D-O-T	3O	F-N-M-C-D-O-G
XB	F-N-C-D-O-T	YR	N-M-O-T-G-V	Z9	A-F-M-C-D-O-G	3P	F-N-M-C-D-O-V
XC	F-N-C-D-O-G	YS	N-C-D-O-T-G	2A	A-F-M-C-D-O-V	3Q	F-N-M-C-D-T-G
XD	F-N-C-D-O-V	YT	N-C-D-O-T-V	2B	A-F-M-C-D-T-G	3R	F-N-M-C-D-T-V
XE	F-N-C-D-T-G	YU	N-C-D-O-G-V	2C	A-F-M-C-D-T-V	3S	F-N-M-C-D-G-V
XF	F-N-C-D-T-V	YV	N-C-D-T-G-V	2D	A-F-M-C-D-G-V	3T	F-N-M-C-O-T-G
XG	F-N-C-D-G-V	YW	N-C-O-T-G-V	2E	A-F-M-C-O-T-G	3U	F-N-M-C-O-T-V
XH	F-N-C-O-T-G	YX	N-D-O-T-G-V	2F	A-F-M-C-O-T-V	3V	F-N-M-C-O-G-V
XI	F-N-C-O-T-V	YY	M-C-D-O-T-G	2G	A-F-M-C-O-G-V	3W	F-N-M-C-T-G-V
XJ	F-N-C-O-G-V	YZ	M-C-D-O-T-V	2H	A-F-M-C-T-G-V	3X	F-N-M-D-O-T-G
XK	F-N-C-T-G-V	Y2	M-C-D-O-G-V	2I	A-F-M-D-O-T-G	3Y	F-N-M-D-O-T-V
XL	F-N-D-O-T-G	Y3	M-C-D-T-G-V	2J	A-F-M-D-O-T-V	3Z	F-N-M-D-O-G-V
XM	F-N-D-O-T-V	Y4	M-C-O-T-G-V	2K	A-F-M-D-O-G-V	32	F-N-M-D-T-G-V
XN	F-N-D-O-G-V	Y5	M-D-O-T-G-V	2L	A-F-M-D-T-G-V	33	F-N-M-O-T-G-V
XO	F-N-D-T-G-V	Y6	C-D-O-T-G-V	2M	A-F-M-O-T-G-V	34	F-N-C-D-O-T-G
XP	F-N-O-T-G-V	Y7	A-F-N-M-C-D-O	2N	A-F-C-D-O-T-G	35	F-N-C-D-O-T-V
XQ	F-M-C-D-O-T	Y8	A-F-N-M-C-D-T	2O	A-F-C-D-O-T-V	36	F-N-C-D-O-G-V
XR	F-M-C-D-O-G	Y9	A-F-N-M-C-D-G	2P	A-F-C-D-O-G-V	37	F-N-C-D-T-G-V
XS	F-M-C-D-O-V	ZA	A-F-N-M-C-D-V	2Q	A-F-C-D-T-G-V	38	F-N-C-O-T-G-V
XT	F-M-C-D-T-G	ZB	A-F-N-M-C-O-T	2R	A-F-C-O-T-G-V	39	F-N-D-O-T-G-V
XU	F-M-C-D-T-V	ZC	A-F-N-M-C-O-G	2S	A-F-D-O-T-G-V	4A	F-M-C-D-O-T-G
XV	F-M-C-D-G-V	ZD	A-F-N-M-C-O-V	2T	A-N-M-C-D-O-T	4B	F-M-C-D-O-T-V
XW	F-M-C-O-T-G	ZE	A-F-N-M-C-T-G	2U	A-N-M-C-D-O-G	4C	F-M-C-D-O-G-V
XX	F-M-C-O-T-V	ZF	A-F-N-M-C-T-V	2V	A-N-M-C-D-O-V	4D	F-M-C-D-T-G-V

CHAPTER 4
TABLE 154
SERVICE/AGENCY DESIGNATOR CODES

CODE	S/A	CODE	S/A	CODE	S/A	CODE	S/A
4E	F-M-C-O-T-G-V	4V	A-F-N-M-C-O-T-G	5E	A-F-M-C-D-O-G-V	5V	F-N-M-C-O-T-G-V
4F	F-M-D-O-T-G-V	4W	A-F-N-M-C-O-T-V	5F	A-F-M-C-D-T-G-V	5W	F-N-M-D-O-T-G-V
4G	F-C-D-O-T-G-V	4X	A-F-N-M-C-O-G-V	5G	A-F-M-C-O-T-G-V	5X	F-N-C-D-O-T-G-V
4H	N-M-C-D-O-T-G	4Y	A-F-N-M-C-T-G-V	5H	A-F-M-D-O-T-G-V	5Y	F-M-C-D-O-T-G-V
4I	N-M-C-D-O-T-V	4Z	A-F-N-M-D-O-T-G	5I	A-F-C-D-O-T-G-V	5Z	N-M-C-D-O-T-G-V
4J	N-M-C-D-O-G-V	42	A-F-N-M-D-O-T-V	5J	A-N-M-C-D-O-T-G	52	A-F-N-M-C-D-O-T-G
4K	N-M-C-D-T-G-V	43	A-F-N-M-D-O-G-V	5K	A-N-M-C-D-O-T-V	53	A-F-N-M-C-D-O-T-V
4L	N-M-C-O-T-G-V	44	A-F-N-M-D-T-G-V	5L	A-N-M-C-D-O-G-V	54	A-F-N-M-C-D-O-G-V
4M	N-M-D-O-T-G-V	45	A-F-N-M-O-T-G-V	5M	A-N-M-C-D-T-G-V	55	A-F-N-M-C-D-T-G-V
4N	N-C-D-O-T-G-V	46	A-F-N-C-D-O-T-G	5N	A-N-M-C-O-T-G-V	56	A-F-N-M-C-O-T-G-V
4O	M-C-D-O-T-G-V	47	A-F-N-C-D-O-T-V	5O	A-N-M-D-O-T-G-V	57	A-F-N-M-D-O-T-G-V
4P	A-F-N-M-C-D-O-T	48	A-F-N-C-D-O-G-V	5P	A-N-C-D-O-T-G-V	58	A-F-N-C-D-O-T-G-V
4Q	A-F-N-M-C-D-O-G	49	A-F-N-C-D-T-G-V	5Q	A-M-C-D-O-T-G-V	59	A-F-M-C-D-O-T-G-V
4R	A-F-N-M-C-D-O-V	5A	A-F-N-C-O-T-G-V	5R	F-N-M-C-D-O-T-G	6A	A-N-M-C-D-O-T-G-V
4S	A-F-N-M-C-D-T-G	5B	A-F-N-D-O-T-G-V	5S	F-N-M-C-D-O-T-V	6B	F-N-M-C-D-O-T-G-V
4T	A-F-N-M-C-D-T-V	5C	A-F-M-C-D-O-T-G	5T	F-N-M-C-D-O-G-V	6C	A-F-N-M-C-D-O-T-G-V
4U	A-F-N-M-C-D-G-V	5D	A-F-M-C-D-O-T-V	5U	F-N-M-C-D-T-G-V		

NOTE: See volume 12, Data Record Number (DRN) 4672 for definition and format.

CHAPTER 4
TABLE 155
RETURN CODE RJ/LU VALIDATION CRITERIA FOR DIC LCU

The grids below depict the requirement for the concurrent submittal of Catalog Management Data (segment H) with Document Identifier Code LCU.

PRIMARY INVENTORY CONTROL ACTIVITY (PICA) CHANGE

NEW LOA

		23							NO SICAs					
		01	02	06	11	12	15	22 (AZ)	26	48	99	06	22	
O L D L O A	01	1	1	1	10	8	8	1	1	8	7	1	1	1
	02	1	1	1	1	12	1	1	1	8	7	1	8	8
	06	1	1	1	8	8	8	1	1	8	8	1	1	1
	11	2	1	8	8	12	9	1	8	8	7	8	8	8
	12	8	6	8	6	8	2	6	8	8	7	8	8	6
	15	8	1	8	10	12	1	1	8	8	7	8	8	8
	22	1	1	1	6	12	1	3	1	8	7	11	1	3
	23(AZ), DH	1	1	1	8	8	8	1	8	8	8	1	1	1
	26	1	1	1	8	8	8	1	1	13	8	8	8	8
	48	2	1	8	6	12	2	11	8	8	7	8	8	8
99	1	1	1	8	8	8	3	1	8	8	1	1	3	

NO PICA CHANGE

NEW LOA

		23											
		01	02	06	11	12	15	22	(AZ)	26	48	99	
O L D L O A	01	2	8	8	8	8	8	8	8	8	8	8	8
	02	8	2	8	5	8	8	2	8	8	7	8	8
	06	8	8	2	8	8	8	2	2	8	8	11	8
	11	8	4	8	6	8	7	8	8	8	7	8	8
	12	8	8	8	8	12	8	8	8	8	7	8	8
	15	8	8	8	8	8	2	8	8	8	8	8	8
	22	8	3	1	8	8	8	3	1	8	7	11	8
	23(AZ), DH	8	8	2	8	8	8	2	2	8	8	8	8
	26	8	8	8	8	8	8	8	8	13	8	8	8
	48	8	1	8	6	12	8	1	8	8	8	8	8
99	8	8	1	8	8	8	1	8	8	8	8	8	

CHAPTER 4
TABLE 155
RETURN CODE RJ/LU VALIDATION CRITERIA FOR DIC LCU

NOTES:

1. **Mandatory.** If the gaining PICA is General Services Administration (GSA) and CMD is already recorded for GSA, then CMD is not required unless an FSC change is also submitted. On the effective date of the Logistics Reassignment, the recorded GSA CMD will be changed to the correct Using Service Code (either IMM or Civil).
2. **Mandatory** if no Integrated Materiel Manager (IMM) CMD recorded, otherwise optional.
3. **Mandatory** if no Service CMD Recorded for the gaining Service, otherwise optional.
4. **General Services Administration (GSA) Civil CMD** changed to GSA IMM CMD by the Defense Logistics Services Center (DLSC). No CMD allowed with LCU unless a Federal Supply Classification (FSC) change (DIC LCG) is included or no GSA CMD is recorded in the FLIS data base.
5. **GSA IMM CMD** changed to GSA Civil CMD by DLSC. No CMD allowed with LCU unless an FSC change (DIC LCG) is included or no GSA CMD is recorded in the FLIS data base.
6. **Mandatory** if no Level of Authority (LOA) 02 Major Organizational Entity (MOE) Rule and no Civil CMD recorded for GSA, optional if GSA Civil CMD recorded.
7. **CMD** may not be submitted with LCU.
8. **Not possible.**
9. **Mandatory** if no IMM CMD recorded, otherwise optional. On the effective date of the LCU, DLSC will delete GSA Civil CMD.
10. **GSA Civil CMD** is mandatory if no LOA 02 MOE Rule is submitted in the package. On the effective date of the LCU, DLSC will delete the IMM CMD. If an LOA 02 MOE Rule is submitted in the package, GSA IMM CMD is mandatory.
11. **Mandatory** if PICA CMD is not recorded, otherwise optional.
12. **Mandatory** if VA CMD not recorded.
13. **Mandatory** if MOE Rule Submitter changes.

CHAPTER 4
TABLE 156
MOE RULES FOR DoD SERVICE/CIVIL AGENCIES-MANAGED
CRYPTOLOGIC ITEMS

Major Organizational Entity Rules and instructions for cataloging of cryptologic items with Commercial and Government Entity Code (CAGE) 98230.

The following MOE Rules are designed for cataloging of all items being managed by DoD activities/civil agencies that have been assigned Primary Inventory Control Activity (PICA) responsibility for items of supply under CAGE 98230.

ARMY	AIR FORCE	MARINE CORPS	NAVY	NSA	GSA
A506	FJ4N	MK3K	N1ND	S008	G730
A507	FJ5N	MM75	N1NE	S018	G731
A508		MM97	N2FD		G734
A607			N2L4		
A608					
A807					
A894					

NOTE: See volume 12, Data Record Number (DRN) 8290 and volume 13.

CHAPTER 4
TABLE 157
NAVY ISSUE, REPAIR AND/OR REQUISITION RESTRICTION CODE ERROR TABLE

This table lists the Issue, Repair and/or Requisition Restriction Codes which are invalid when in combination with specific Major Organizational Entity (MOE) Rule and Source of Supply data. (See volume 11; Document Identifier Code (DIC) LAD, LCD, LAM or LCM; return code AN edit.)

IRRC	IRRC
AF	CC
AH	DV
AM	XA
AW	XC
BE	XD
BJ	XG
BL	XJ
BM	XL
BS	XQ
BV	XR
BW	XS
BY	XW
BZ	XZ

NOTE: See volume 12, Data Record Number (DRN) 0132.

CHAPTER 4
TABLE 158
ACQUISITION ADVICE CODE PROCESSING FOR ARMY
MAINTENANCE ACTION CODE MS CMD

AAC SUBMITTED	AAC APPLIED TO IMM CMD	AAC APPLIED TO SERVICE CMD
A	D	A
B	D	B
C	D	C
D	D	D
E	*	*
F	F	F
G	*	*
H	H	H
I	*	*
J	J	J
K	K	K
L	L	L
M	D	M
N	*	*
O	*	*
P	P	P
Q	*	*
R	D	R
S	S	S
T	T	T
U	*	*
V	V	V
W	W	W
X	X	X
Y	Y	Y
Z	Z	Z

* These AACs are invalid when submitted with MS (Integrated Materiel Manager/Service) Maintenance Action Code Catalog Management Data in accordance with table 113.

CHAPTER 4
TABLE 159
ADPE IDENTIFICATION CODES

CODE	DEFINITION
0	<p>Represents items with no ADP components.</p> <p>NOTE: Codes 1 through 6 are only to be used when the item is Automatic Data Processing Equipment (ADPE) in its entirety and is limited to the type meeting only one of the definitions for codes 1 through 6. (See code 9.)</p>
1	<p>Analog CPUs, ADP Central Processing Units for Computers Analog. Represents only CPUs that accept as input the electrical equivalent of physical conditions such as flow, temperature, pressure, angular position, or voltage and perform computations by manipulating these electrical equivalents to produce results for further use.</p> <p>NOTE: An analog is a representation of one form of a physical condition existing in another form (e.g., the level of mercury in a tube represents temperature in a thermometer; the angular position of a needle represents speed on a speedometer). Excludes CPUs that have both analog and digital capability. See code 3.</p>
2	<p>Digital CPUs, ADP Central Processing Units for Computers. Represents only CPUs that accept information represented by digital impulses. Specifically, a device capable of performing sequences of arithmetic and logic operations (a program) not only on data but also on the program which is contained in its internal memory (storage) without intervention of an operator.</p> <p>NOTE: Digital refers to the representation of discrete numbers, symbols, and alphabetic characters by a predetermined, coded combination of electrical impulses. Excludes CPUs that have both analog and digital capability. See code 3.</p>
3	<p>Hybrid CPUs, ADP Central Processing Units for Computers. Represents only CPUs that have a combination of analog and digital capability as defined in codes 1 and 2 and which have conversion capability required for intercommunication.</p>
4	<p>ADP Input/Output and Storage Devices Used to Control and Transfer Information to and from a CPU. The input device is used for transferring data and instructions into a CPU. The output device is used to transfer results of processing by the CPU onto printed forms, punched cards, and/or magnetic media. Input/output devices combine the above functions in the same device. This class also includes data transmission terminals, batch terminals, and display terminals which are specially designed or modified to be used in conjunction with digital, analog, or hybrid CPUs. It includes modems when they are integral to the terminal. It also includes storage devices in which data can be inserted, retained, and retrieved for later use.</p>

CHAPTER 4
TABLE 159
ADPE IDENTIFICATION CODES

CODE	DEFINITION
5	ADP Accessorial Equipment. Represents accessorial equipment which is considered to be a component, device, or unit that is related directly to and essential in the operation of ADPE. Included in this class are complete units and components of related general purpose accessorial equipment which are used as part of a system such as weapon system, control system, missile system, communication system, or navigational system. It also encompasses various units or devices and associated control units that are used in combination or conjunction with the ADPE configuration but are not part of the configuration itself.
6	Punched Card Equipment. Represents collating machines, key punch machines; tabulating machines; verifier; reproducer; summary punch, sorter; interpreter. NOTE: Card-actuated machines when cable-connected to a central processing unit are excluded.
7	ADP Supplies and Support Equipment. Represents consumable supplies such as paper, tabulating machine, continuous flat fold; paper, tabulating machine, sheet; seal bands, tape, ADP; empty reels and hubs, tape, ADP; canisters, tape, ADP; carrying cases, tape, ADP. Also included are support equipments such as magnetic tape testing, certifying and cleaning equipment; disk pack testing, certifying and cleaning equipment; tape equipment, winders, splicers, and card reconditioners.
8	ADP Components. Represents ADP component assemblies that are parts of analog, digital, or hybrid data processing devices.
9	To be assigned to an item containing embedded ADPE that meets one or more of the definitions for codes 1 through 6.

See volume 12, Data Record Number (DRN) 0801.

CHAPTER 4
TABLE 160
PRECIOUS METALS INDICATOR CODES (PMICs)

PMIC	DEFINITION
A	Item does not contain Precious Metal.
C	Item contains combination of two or more precious metals (silver, gold, platinum).
G	Item contains gold.
P	Item contains platinum family metals.
S	Item contains silver.
U	Precious Metal type is unknown.
V	Precious Metal type varies between manufacturers.

NOTES:

1. PMIC is a mandatory data element.
2. Invalid PMIC submitted receives the HQ Return Code if not compatible with the characteristics Data submitted/recorded in Segment V.
3. PMICs C and V are to be used where there are combinations of two or Precious Metals in an item. Characteristics (Segment V) OR Coding plays an important role in determining which of these two PMICs is appropriate in a given situation. The reason for this is that DLSC will not stop searching the Characteristics Segment V data when the first occurrence of a Precious Metals MRC and Reply is found, but will continue to search the rest of the Characteristics data for additional Precious Metals MRCs and Replies. Specifics are as follows:
 - a. Characteristics AND Coding allows multiple Replies for the same MRC with the Replies separated by the AND symbol (\$\$). Characteristics OR Coding allows multiple Replies for the same MRC with the Replies separated by the OR symbol (\$).
 - b. PMIC C applies in two situations.
 - (1) It can be derived directly from the Precious Metals MRC and Reply Tables.
 - (2) It also applies when usage of these same MRC and Reply Tables results in derivations of two or more different PMICs (C, G, P and S), but no single MRC has multiple Replies separated by OR Coding which result in different PMIC values on each side of the OR symbol. Note that if any of the MRCs have multiple Replies separated by AND Coding, and this results in different PMIC values on each side of the AND symbol, PMIC C still applies. The different PMIC values could also result from Replies to different MRCs, but PMIC C still would apply as long as no OR Coding was involved.
 - c. PMIC V applies where usage of the MRC and Reply Tables results in derivations of two or more different PMICs (C, G, P and S), resulting from any single MRC with multiple Replies separated by OR Coding.

CHAPTER 4
TABLE 160
PRECIOUS METALS INDICATOR CODES (PMICs)

d. If the Characteristics has both AND and OR Coding for Precious Metals MRCs/Replies, the OR Coding takes precedence and PMIC V applies. i.e. Any single occurrence of OR Coding giving different PMIC values is sufficient to warrant PMIC V, regardless of how many Precious Metals MRCs//Replies are tied together by AND/OR Coding.

4. PMIC U may be used on Reference Method (Type 2) or Partial Descriptive Method (Type 4, M or N) Item Identifications, but not on Full Descriptive Method (Type 1, K or L) Item Identifications.

5. See volume 12, Data Record Number (DRN) 0802.

CHAPTER 4
TABLE 161
FSCs REQUIRING ADPE IDENTIFICATION CODES

FEDERAL SUPPLY GROUP	FEDERAL SUPPLY CLASSES WITHIN FSG
12	All
14	All
15	1510, 1520
16	1650, 1680
17	1720, 1730, 1740
18	All
19	1905, 1910, 1915, 1920, 1925, 1930, 1935, 1990
23	2350
32	3210, 3220
34	3408, 3410, 3411, 3413, 3414, 3416, 3417, 3418, 3424
36	3610, 3615, 3620, 3640, 3670, 3695
38	3805, 3810, 3815, 3820, 3895
39	3910, 3915
49	4910, 4920, 4921, 4923, 4925, 4927, 4931, 4933, 4935, 4940, 4960
58	All
59	5962, 5990, 5999
63	All
66	6615, 6625, 6630, 6635, 6636, 6640, 6645, 6655, 6695
67	6730, 6760
69	All
70	All
74	All
99	9999

CHAPTER 4
TABLE 162
INTERCHANGEABLE AND SUBSTITUTABLE PHRASE CODE CRITERIA
GENERATION

Whenever I&S Phrase Code(s)-Mdl (DRN 2862) are to be generated or deleted (see volume 6, chapter 6, and volume 11, chapter 3 or 4) the following rules and edits are applied.

I&S MASTER NSN CMD PHRASE CODE GENERATION

1. Any I&S Phrase Data having an order-of-use (OOU) of "ZZZ" or "XXX" will have a Phrase Code of "Blank".
2. The Phrase Data with the highest value OOU (other than "ZZZ" or "XXX") will have a Phrase Code of "Blank".
3. For all remaining I&S Phrase Data, compare each OOU (in descending order) to the master's OOU value (highest OOU, other than "ZZZ" or "XXX").
 - a. When the subgroup code (first two positions of the OOU) is equal to the master NSN's subgroup code:
 - (1) Issue Phrase Code "S" if the PICA's Acquisition Advice Code is "W", indicating a generic master item.
 - (2) Issue Phrase Code "G" if the PICA's Acquisition Advice Code (AAC) is other than "W".
 - b. When the subgro same subgroup code the transaction will be rejected in accordance with Return Code "YH" edit.
4. If the master NSN's AAC is "W" and the I&S phrase data's highest and next highest value OOU (excluding OOU of "ZZZ") do not have the same subgroup code the transaction will be rejected in accordance with Return Code "YH" edit.
5. When the CMD transaction submitter is an I&S SICA and the PICA's AAC is "W", perform the following edits:
 - a. Compare each NSN that reflects a "S" Phrase Code in the SICA's input CMD to the PICA's recorded FLIS data base CMD. If the PICA does not also reflect a "S" phrase code, or the submitted SICA AAC is not equal to "W", the transaction will be rejected in accordance with return code "YH" edit.

For each occurrence of phrase code data, with an I&S phrase code, OOU, and an I&S related NSN; the system will check the related NSN FLIS data base segment H for the submitted transactions service or agency (S/A).

1. When the related NSN has no CMD for the submitting S/A or submitting S/A has CMD containing an inactive Phrase Code of A, C, L, M, N, P, T, V, or Z; the transaction will be rejected in accordance with the Return Code "YH" edit.
2. When the related NSN has CMD for the submitting S/A containing an I&S phrase code, other than "J",

CHAPTER 4
TABLE 162
INTERCHANGEABLE AND SUBSTITUTABLE PHRASE CODE CRITERIA
GENERATION

in conjunction with an NSN other than the submitted I&S master NSN, the transaction will be rejected in accordance with the return code "YH" edit.

3. When the related NSN has CMD for the submitting S/A containing a "Blank" Phrase Code followed by a "Blank" NSN field and a valid order-or-use; the transaction will be rejected in accordance with the return code "YH" edit.

4. If the related NSN has CMD for the submitting S/A containing the correct reverse phrase codes in conjunction with the proper submitted NSN(s) and none of the preceding edits apply, no LCM transaction for the related NSN will be manufactured.

Once the I&S related NSN has passed the preceding edits a LCM containing:

I&S RELATED NSN CMD PHRASE CODE GENERATION

All CMD data elements currently recorded in the submitting S/A's H-segment or futures file, document control serial number and effective date from the transaction submitted against the master NSN, all current phrase coded data, plus I&S generated/overlaid phrase data is manufactured for it as follows:

a. If the input phrase coded data contains the (inputted or generated) Phrase Code "7", the manufactured LCM for the related I&S NSN will contain an occurrence of Phrase Code "F" in conjunction with the submitted I&S master NSN.

b. If the input phrase coded data contains the (inputted or generated) Phrase Code "G", the manufactured LCM for the related I&S NSN will contain an occurrence of Phrase Code "E" in conjunction with the submitted I&S master NSN.

c. If the input phrase coded data contains a "Blank" Phrase Code along with an order-of-use value "ZZZ", the manufactured LCM for the related I&S NSN will contain an occurrence of Phrase Code "U" in conjunction with the submitted I&S master NSN.

d. If the input phrase coded data contains the (inputted or generated) Phrase Code "S", the manufactured LCM for the related I&S NSN will contain an occurrence of Phrase Code "3" in conjunction with the submitted I&S master NSN as well as an occurrence of Phrase Code "J" for each of the other related NSNs phrase coded "S" in the input CMD transaction.

I&S RELATED NSN CMD PHRASE CODE DELETION

For each occurrence of phrase coded data, with an I&S Phrase Code, OOU, and an I&S related NSN, on the submitting S/A recorded FLIS data base CMD (if present), the system will compare the occurrence of I&S phrase data to the submitted phrase data.

When an I&S related NSN does not appear in the submitted CMD transaction with an I&S Phrase Code and OOU, a LCM containing:

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TABLE 162
INTERCHANGEABLE AND SUBSTITUTABLE PHRASE CODE CRITERIA
GENERATION

1. All CMD data elements currently recorded in the submitting S/A's related NSN H-segment or futures file as of the submitted CMD DIC effective date, document control serial number and effective date from the transaction submitted against the master NSN, and all current phrase coded data except the I&S phrase coded data is manufactured for the I&S related NSN.
2. When the related NSN being removed from the I&S family was formerly a member of a generic master's interchangeable subgroup, LCM(s) are manufactured for all related NSN's in the former generic subgroup. The LCM(s) will be manufactured in the same manner as 1. above. However, I&S phrase coded data will be included with the exception of the phrase coded data reflecting a Phrase Code "J" indexed to the related NSN being removed from the I&S family.

I&S RELATED NSN MANUFACTURED LCM EDITING

Each LCM manufactured by DLSC adding/changing/deleting I&S Phrase Codes will be run thru the FLIS system edit/validations as if it was submitted from a FLIS user and output forwarded in the same manner.

ORDER-OF-USE CORRELATION

Whenever order-of-use (OOU) or I&S Phrase Codes (G, 7, S, blank, E, F, 3, U) are contained within a LAM/LCM the following validations are applied.

1. When order-of-use is submitted in the CMD transaction and if any of the Phrase Codes submitted with OOU (other than ZZZ or master's OOU) are Blank ALL Phrase Codes submitted with OOU must be blank and DLSC will generate the correct Phrase Codes based upon the OOU (see volume 10, chapter 4, table 162), if not return code "YE" will apply.
2. When a DIC LMX containing a CMD transaction having valid order-of-use (other than ZZZ or XXX) is submitted there must be a corresponding Phrase Code G, S, or 7 (excluding the master OOU which along with ZZZ must have a "Blank" Phrase Code) if not return code "XP" will apply.
3. When the master NSN has an AAC of "W", then at least one related item must have the same subgroup as the master, if not Return Code "YG" will apply.
4. When the master NSN CMD (LAM/LCM) input transaction has an Acquisition Advice Code value of "W" and the master NSN and related NSN subgroup codes are equal, the Phrase Code for the related NSN must be "S". If not the Return Code "YG" will apply.
5. All items that have a subgroup (other than "ZZ") different from the master's must have a Phrase Code of "7", if not the Return Code "YG" will apply.
6. The same edits applied to the PICA inputs will also be applied to the SICA inputs to validate the SICA generic relationships. Moreover, additional checks will be performed to ensure that the SICA's generic input CMD transaction will:

CHAPTER 4
TABLE 162
INTERCHANGEABLE AND SUBSTITUTABLE PHRASE CODE CRITERIA
GENERATION

- a. Reflect the same generic master NSN as recorded in the PICA's generic relationship.
- b. Reflect the same related NSN(s) as recorded in the PICA's generic relationship.
- c. If a SICA activity submits an I&S family with a master NSN containing an AAC of "W", the PICA FLIS data base (as of the SICA transaction effective date) must reflect an AAC of "W" and the "S" Phrase Code on all I&S related NSNs that the SICA submits with an "S" Phrase Code.

When above conditions are not met Return Code "YG" applies.

- 7. When the master NSN AAC isn't "W", all items that have the same subgroup as the master must have a Phrase Code of "G", if not Return Code "YG" applies.

MASTER NSN, RELATED NSN PHRASE CODE CORRELATION

When a DoD Interchangeable and Substitutable (I&S) family is established or restructured the following master NSN to related NSN phrase code correlation must be observed.

If the master NSN reflects order of use with the following phrase code indexed to a related NSN:

The related NSN must reflect the following phrase code indexed to the master NSN:

*"Blank"

**U

7

F

G

E

S

***3

* Not applicable when the "Blank" Phrase Code is used in conjunction with the master NSN's occurrence of order of use.

** Used only by a IMM or lead service.

*** Whenever an I&S related NSN reflects Phrase Code "3" it must also reflect a Phrase Code "J" indexed to each (if any) related NSN reflecting Phrase Code "S" on the same service's master NSN I&S family.

If the above criteria is not met the Return Code "YK" will apply.

CHAPTER 4
TABLE 166
FSC/MOE RULE CHANGE INDICATOR CODES

A one-position code that indicates any change in the cataloging/management profile or data element(s) of a Federal Supply Class (FSC) or Major Organizational Entity (MOE) Rule entry in the appropriate appendix of volume 13.

CODE	EXPLANATION
A - New	Identifies addition of an FSC or MOE Rule and related data elements to the FLIS data base.
C - Cancelled	Identifies pending replacement or deletion of an FSC or MOE Rule and related data elements from the FLIS data base.
D - Deletion	Identifies deletion of an FSC or MOE Rule and related data elements from the FLIS data base after the effective date has been reached.
R - Revised	Identifies the revision to one or more data elements of an FSC or MOE Rule profile in the FLIS data base.
Blank	Identifies a FSC or MOE Rule, with related data elements, as authorized for use. MOE Rule use is further based on the assigned Status Code (see Table 116).

Note: See volume 12, Data Record Number (DRN) 0122.

CHAPTER 4
TABLE 168
NIMSC EFFECTIVE DATE CRITERIA

Minimum/maximum effective date time frames for Nonconsumable Item Material Support Code changes submitted in Document Identifier Code (DIC) LCD transactions.

CURRENT NIMSC	NEW NIMSC	MIN/MAX DAYS
5 or 6	1, 2, 3, or 8	75/120
0, 1, 2, 3, 4,8, or 9	5 or 6	75/120
5	6	75/120
6	5	75/120
0, 1, 2, 3, 4, 8, or 9	1, 2, 3, or 8	0/120
alpha	alpha	0/120

NOTE: See volume 12, Data Record Numbers (DRNs) 0076 and 2128 for format and definition.

CHAPTER 4
TABLE 171
TAILORED DATA CHAIN INTERROGATIONS

This table represents a series of data chains, comprised of multiple Data Record Numbers, used in tailored data interrogations. Use of the specific input DRN assigned to each data chain will enable the submitter to interrogate by MOE Code and receive selected data elements from the segment H data. When the submitter is the Integrated Materiel Manager as well as the user, the DRNs in the IMM line will be furnished in all cases. The following is a list of input DRNs and the information output for each:

INPUT DRN	OUTPUT DRN AND	DATA ELEMENT/IDENTIFIER NAME
0828	2833 2128 2507	Major Organizational Entity Code Date, Effective, Logistics Action Acquisition Advice Code
0829	2833 2128 3690 2948	Major Organizational Entity Code Date, Effective, Logistics Action Source of Supply Code or Source of Supply Modifier Code
0830	2833 2128 3050 7075 6106 2862* 8575*	Major Organizational Entity Code Date, Effective, Logistics Action Unit of Issue Dollar Value, Unit Price Quantity per Unit Pack Phrase Code, Management Data List Quantitative Expression
*DRNs 2862 and 8575 apply only when value of DRN 3050 is nondefinitive.		
0831	2128 2863	Major Organizational Entity Code Date, Effective, Logistics Action Physical Security/Arms, Ammunition and Explosives Security 2Risk/ Pilferage Codes
0832	2833 2128 2943	Major Organizational Entity Code Date, Effective, Logistics Action Shelf Life Code
0833	2833 2128 2892 2891 2832 2655	Major Organizational Entity Code Date, Effective, Logistics Action Recoverability Code, Army or Recoverability Code, Marine Corps or Material Control Code, Navy or Expendability - Recoverability - Reparability Category Code, AF or

CHAPTER 4
TABLE 171
TAILORED DATA CHAIN INTERROGATIONS

INPUT DRN	OUTPUT DRN AND	DATA ELEMENT/IDENTIFIER NAME
	0709	Reparability Code, Coast Guard or
	2934	Reparable Characteristics Indicator Code, DLA
0834	2833	Major Organizational Entity Code
	2128	Date, Effective, Logistics Action
	8930	Management Control Data, Army or
	8925	Management Control Data, Air Force or
	8935	Management Control Data, Marine Corps or
	8940	Management Control Data, Navy or
	0707	Management Control Data, Coast Guard
0835	2833	Major Organizational Entity Code
	2128	Date, Effective, Logistics Action
	0802	Precious Metals Indicator Code
0836	2833	Major Organizational Entity Code
	2128	Date, Effective, Logistics Action
	0801	Automatic Data Processing Equipment Identification Code
0837	2833	Major Organizational Entity Code
	2128	Date, Effective, Logistics Action
	2862	Phrase Code, Management Data List
	2893	Technical Document Number or
	8575	Quantitative Expression or
	2895	Related National Stock Number or
	0106	Quantity per Assembly or
	0107	Unit of Measure of Related National Stock Number

NOTES:

1. Use of tailored data interrogations is limited to Document Identifier Code (DIC) LRI, Remote Terminal (Category 1) Interrogation by NIIN or PSCN.
2. Volume 12, Data Record Number (DRN) 4690, Output Data Request Code, applies.

CHAPTER 4
TABLE 174
SERVICE/AGENCY TO MOE CODE - MOE RULE CORRELATION

A correlation table reflecting the specific valid combination criteria required based on the relationship of the Military Services, Civil Agencies, NATO and/or other Foreign Countries to Major Organizational Entity (MOE) Codes and the first/second position of MOE Rules including design/application exceptions.

SERVICE/AGENCY	MOE CODE	MODE RULE FIRST POSITION
Army	DA	A, T*
FAA	GE	B
Coast Guard	GP	C
DLA	DS	D
Air Force	DF	F, T*
GSA	**	G
NATO I	***	I
DIA	DL	L
Marine Corps	DM	M, T*
Navy	DN	N, T*
NATO O	***	O
DoDDS	DZ	Q
NSA	DG	S
Nonservice User (Storage Function)	DA (Army) DF (Air Force) DM (Marine Corps) DN (Navy)	T* T* T* T*
VA	VA	V
DNA	DH	X
NATO W	***	W
NATO Y	***	Y
NATO Z	***	Z

* These Military Services also have available their special purpose MOE Rules which contain an alpha "T" in the first position of the MOE Rule profiles. These MOE Rules represent an exception to the standard MOE Rule design and first position MOE Rule to MOE Code relationship.

CHAPTER 4
TABLE 174
SERVICE/AGENCY TO MOE CODE - MOE RULE CORRELATION

The General Services Administration (GSA) MOE Rules contain an alpha "G" in the first position of the MOE Rules with a different MOE Code assigned to each Civil Agency associated with GSA. The MOE Codes applicable to GSA MOE Rules are as follows:

AA, CA, CB, CM, CS, EC, EF, EX, FC, FD, FE, GG, GH, HD, HH, HJ, HK, HS, KF, KG, KJ, KK, KL, KM, KP, KR, KX, KY, KZ, LM, LP, QE, QH, QM, QN, QU, SA, TD, TG, TJ, TV, T1, T8, UE, UL, U2, VA, WW, XF.

*** North Atlantic Treaty Organization (NATO) and for other foreign country MOE rules contain either an alpha "I, O, W, Y or Z" in the first position of their MOE rule profiles. The combined first and second positions of each MOE Rule identify the assigned country/activity code (see Volume 10, Table 104, Part 4) and is duplicated to represent the Country MOE Code.

NOTE: See Volume 12 and 13, Data Record Number (DRN) 2833 and 8290 for format and definition.

CHAPTER 4
TABLE 175
TRANSACTION STATUS CODES (TSC)

For North Atlantic Treaty Organization (NATO) use only. Used in the resultant outputs of NATO Follow-Up Interrogations to identify the current status of a previously submitted transaction for which output had not been received by the submitter.

TSC	DEFINITION	INSTRUCTIONS	OUTPUT
NA	Submittal is not reflected on transaction history file.	Review file data, except for follow-up of LSA, and take appropriate action.	1. DIC KFN 2. DIC KFE, KFS, KIR, or KTN (see NOTE 1 below)
NB	Submittal is in process.	Normal output data will follow upon completion of processing.	DIC KFN
NC	Submittal has been processed.	Review file data or return code and take appropriate action.	1. DIC KFN 2. DIC KFE, KFS, KIR, KTN, KRE, or KRU (see NOTE 2 below)
ND	Request for Codification (LSA) was returned under NATO Form AC/135 No. 27 or DIC K27.	Reason for return indicated on the NATO Form AC/135 No. 27 or DIC K27. Take appropriate action.	DIC KFN
NF	Submittal matched Nuclear Ordnance item and is in process.	Normal output will follow upon completion of processing.	DIC KFN
NG	Submittal produced DIC KSR/KMP (Possible Match) output.	Normal output data will follow upon completion of processing.	DIC KFN

NOTES:

1. FLIS data base file data under KFE, KFS, KIR, or KTN will be included as secondary output under KFN only when the follow-up input transaction contains a NIIN.
2. FLIS data base file data under KFE, KFS, KIR, or KTN or Segment P or Q data under KRE or KRU will be included as secondary output under KFN, as applicable.
3. See volume 12, DRN 0854.

CHAPTER 4
TABLE 176
INTEGRITY CODES

A table of codes which indicate that the Military Traffic Management Command (MTMC) has reviewed a Freight Classification Data record, established on an NSN by the Item Manager, to ensure its validity.

CODE	DEFINITION
A	Sampled; Freight Classification Data correct.
B	Sampled; Freight Classification Data (FCD) developed by MTMC; MILSTAMP developed prior to MTMC sampling and should be reviewed; FCD cannot be changed except by MTMC.
C	Sampled; Freight Classification Data (FCD) developed by MTMC; MILSTAMP developed after MTMC sampling; FCD cannot be changed except by MTMC.

CHAPTER 4
TABLE 177
PRICE VALIDATION CODES

Price Validation Code, Air Force - A code used by the Air Force to indicate the validity of the recorded (DRN 7075) unit price. (See AFM 67-1, Vol 1, Part Four, Chapter 1, Attachment 46.)

CODE	DEFINITION
A	<p>The standard price is being analyzed.</p> <ul style="list-style-type: none">- ZOP or Standard Price challenges will be accepted, but must be supported by adequate justification. In most cases, unless new information is presented, the challenge will be closed, as a duplicated challenge to the ongoing analysis.- The PVC code will be updated upon completion of analysis.
D	<p>The contract unit price, which is the basis for the standard price, has been analyzed and is considered to be excessive. Price change is deferred because the item is not in a buy status.</p> <ul style="list-style-type: none">- The price has been analyzed. The price is excessive but a service or agency of the Department of Defense did pay that price.- While the future price is unknown, the proper price range has been established.- ZOP or Standard price challenges will be accepted, but must be supported by adequate justification. In most cases, unless new information is presented, the challenge will be closed as a duplicate challenge.
E	<p>The current standard price is an estimated price.</p> <ul style="list-style-type: none">- Estimated Price challenges are allowed, but follow procedures in para 60.b. (3) of section L of this manual.- This code will be changed to a P code upon notification of a contract price or this code will be changed to an updated code upon determination of a valid price.
N	<p>The current standard price in Catalog Management Data (CMD) has not analyzed or coded for LP/LM.</p> <ul style="list-style-type: none">- The price has not been analyzed or reviewed for accuracy.- ZOP or Standard price challenges are permissible, but must be supported with adequate justification. However, if coded for Local Purchase (LP) or Fabrication/Manufacture as indicated with an (LM) Acquisition Advice Code of "L" or "F", the case must be evaluated locally where purchased or fabricated.
P	<p>The current standard price is the initial negotiated provisioned price.</p> <ul style="list-style-type: none">- This is the price paid by DoD for the item as the result of price negotiation of the Provisioned Item Order (PIO) or other initial negotiated price.- ZOP or Standard Price challenges are permissible but should be supported with adequate justification.

CHAPTER 4
TABLE 177
PRICE VALIDATION CODES

CODE	DEFINITION
V	<p>The current standard price has been validated.</p> <ul style="list-style-type: none">- The item has been analyzed in conjunction with the Zero Overpricing Program and is in the accepted price range.- The item was procured under open competition and under the competitive arena the price is considered fair and reasonable.- ZOP or Standard price challenges are permissible but must be supported by adequate justification.
X	<p>The current standard price has been validated and the previous price was erroneous.</p> <ul style="list-style-type: none">- The item was overpriced and the contractor has refunded the overcharge or DoD activities did not actually pay the previous price. The price paid is within the analyzed acceptable range.- If the difference from the previous price exceeds \$99.99, or if the price change exceeds 500 percent and the extended value of any affected transaction exceeds \$99.99, then reverse-post procedures will apply where the stock fund has overcharged unit O&M Funds. These corrections will be limited to the current fiscal year.- ZOP or Standard Price challenges are permissible, but should be supported by adequate justification.

NOTES:

1. All standard prices have a charge (transportation and surcharge) added to the contract price.
2. See volume 12, Data Record Number (DRN) 0858 for format.

**TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1**

TERMS REFERENCED TO ABBREVIATIONS

A table to identify the Authorized Abbreviations and terms used for all clear text replies associated with DLSC produced publications.

1. Part 1: Terms referenced to abbreviations
2. Part 2: Abbreviations referenced to terms

TERM	ABBREVIATION
A	
ACCESSORY	ACCESS
ACCOMODATED, ACCOMODATION, ACCOMODATING	ACCOM
ACCOUNT, ACCOUNTING	ACCT
ACCOUNT, BUREAU OF	TR-BA
ACQUISITION ADVICE CODE	AAC
ACTINIUM (ELEMENT)	Ac
ACTIVITY	ACTY
ACTUATE	ACTE
ACTUATING	ACTG
ACTUATOR	ACTR
ADAPTER, ADAPT-ABILITY	ADAP
ADDITIONAL	ADDL
ADJUST, ADJUSTABLE, ADJUSTMENT	ADJ
ADJUTANT	ADJ
ADJUTANT GENERAL	AG
ADJUTANT GENERAL's OFFICE	AGO
ADMINISTRATION	ADMIN
ADMINISTRATIVE DIVISION AND US MARSHALS	JU-AM
ADMINISTRATIVE OFFICE OF THE US COURTS	AC
ADVANCE ADVANCE CHANGE NOTICE	ACN
AERONAUTICAL	AERO
AERONAUTICAL MATERIAL SPECIFICATION	AMS
AERONAUTICAL NATIONAL TAPER PIPE THREAD	ANPT
AERONAUTICAL STANDARDS GROUP	ASG
AEROSPACE GROUND SUPPORT EQUIPMENT	AGE.
AEROSPACE GUIDANCE AND METROLOGY CENTER (NEWARK AFB, OHIO)	AG & MC
AGENCY AGCY AGRICULTURAL RESEARCH SERVICE	AG-ARS
AGRICULTURE, DEPARTMENT OF	AG
AIR BASE	AB

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
AIR DEFENSE AD AIR DEFENSE ARTILLERY	ADA
AIR DEFENSE COMMAND	ADC
AIR FORCE ACQUISITION LOGISTICS DIVISION	AFALD
AIR FORCE BASE	AFB
AIR FORCE CATALOGING AND STANDARDIZATION OFFICE	AFLC CASO
AIR FORCE, DEPARTMENT OF THE	AF
AIR FORCE LOGISTICS COMMAND	AFLC
AIR FORCE-NAVY AERONAUTICAL	ANA
AIR FORCE-NAVY AERONAUTICAL DESIGN STANDARD	AND.
AIR FORCE-NAVY	AN.
AIR FORCE, US	USAF
AIR LOGISTICS CENTER	ALC
AIR NATIONAL GUARD	ANG
AIRCRAFT	ACFT
AIRLIFT COMMAND POST	ACP
AIRLIFT	ARLFT
AIRPORT	APRT
ALABAMA	AL
ALASKA	AK
ALBERTA	ALTA
ALLIED FORCES, CENTRAL EUROPE	AFCENT
ALLIED FORCES, MEDITERRANEAN	AFMED
ALLIED FORCES, NORTHERN EUROPE	AF NORTH
ALTERATION	ALT
ALTERNATE	ALT
ALTERNATING CURRENT	AC
ALTITUDE	ALT
ALUMINUM (ELEMENT)	AL OR ALUM
AMENDMENT	AMEND.
AMERICA, AMERICAN	AMER
AMERICAN ASSOCIATION OF RAILROADS	AAR
AMERICAN BUREAU OF SHIPPING STANDARDS	ABS
AMERICAN CHEMICAL SOCIETY	ACS
AMERICAN EMBASSY	AMEMB
AMERICAN GRAVES REGISTRATION SERVICE	AGRS
AMERICAN IRON AND STEEL INSTITUTE	AISI
AMERICAN LUMBER STANDARD	ALS
AMERICAN NATIONAL EXTRA FINE THREAD	NEF
AMERICAN NATIONAL GAS OUTLET THREAD	NGO

**TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1**

TERM	ABBREVIATION
AMERICAN NATIONAL HOSE COUPLING AND FIRE HOSE COUPLING THREAD	NH
AMERICAN NATIONAL STANDARDS INSTITUTE (FORMERLY USASI)	ANSI
AMERICAN NATIONAL 8-THREAD SERIES	8N
AMERICAN NATIONAL 12-THREAD SERIES	12N
AMERICAN NATIONAL 16-THREAD SERIES	16N
AMERICAN PETROLEUM INSTITUTE	API
AMERICAN SOCIETY FOR TESTING MATERIALS	ASTM
AMERICAN SOCIETY OF CIVIL ENGINEERS	ASCE
AMERICAN SOCIETY OF MECHANICAL ENGINEERS	ASME
AMERICAN STANDARD	AS.
AMERICAN STANDARD INTERMEDIATE INTERNAL STRAIGHT PIPE THREAD (DRYSEAL)	NPSI
AMERICAN STANDARD INTERNAL STRAIGHT PIPE THREAD (DRYSEAL)	NPSF
AMERICAN STANDARD STRAIGHT PIPE THREAD FOR COUPLINGS	NPSG
AMERICAN STANDARD STRAIGHT PIPE THREAD FOR HOSE COUPLINGS AND NIPPLES	NPSH
AMERICAN STANDARD STRAIGHT PIPE THREAD FOR LOCK-NUTS AND LOCKNUT PIPE THREAD	NPSL
AMERICAN STANDARD STRAIGHT PIPE THREAD FOR MECHANICAL JOINTS	NPSM
AMERICAN STANDARD STRAIGHT PIPE THREAD	NPS
AMERICAN STANDARD TAPER PIPE THREAD (DRYSEAL)	NPTE
AMERICAN STANDARD TAPER PIPE THREAD FOR RAILING FITTINGS	NPTR
AMERICAN STANDARD TAPER PIPE THREAD	NPT
AMERICAN WAR STANDARD	AWS
AMERICAN WIRE GAGE	AWG
AMERICAN (ELEMENT)	Am.
AMMUNITION	AMMO
AMOUNT	AMT
AMPERE	AMP
AMPHIBIOUS	AMPHIB
AMPLIFIER	AMPL
AMPLITUDE MODULATION	AM.
AMPOULE	AM.
AN ITEM NOT ASSIGNED A NATIONAL STOCK NUMBER	NON-NSN

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
AND (SYMBOL)	&
ANGLE ANG ANGULAR	ANG
ANNULAR BEARING ENGINEERING COMMITTEE	ABEC
ANIT-FRICTION BEARING MANUFACTURERS ASSOCIATION	AFBMA
ANTIMONY, STIBIUM (ELEMENT)	Sb
ANTISUBMARINE ROCKET	ASROC
ANTISUBMARINE WARFARE	ASW
ANY ACCEPTABLE	A/A
APPLICABLE	APPL
APPLICABILITY	APPL
APPLICATION	APPL
APPROVE	APPR
APPROVED ITEM NAME	AIN
APPROVED	APVD
APPROXIMATE (LY)	APPROX
APRIL	APR
ARGON (ELEMENT)	Ar
ARITHMETICAL AVERAGE	AA
ARIZONA	AZ
ARKANSAS	AR
ARMED SERVICES ELECTRO STANDARDS AGENCY	ASESA
ARMED SERVICES PROCUREMENT REGULATION	ASPR
ARMY AIR DEFENSE COMMAND	ARADCOM
ARMY AIR DEFENSE COMMAND POST	AADCP
ARMY AIR DEFENSE SITE	AADS
ARMY, DEPARTMENT OF THE	A
ARMY EDUCATION CENTER	AEC
ARMY INTELLIGENCE	AI
ARMY MASTER DATA FILE	AMDF
ARMY MEDICAL SERVICES	MED
ARMY PETROLEUM CENTER, US	USAPC
ARMY REGULATION	AR
ARMY SERVICE FORCES	ASF
ARMY-NAVY ANTI-CORROSION COMPOUND	ANC
ARRANGE(MENT)	ARR
ARSENIC (ELEMENT)	As.
ARTILLERY	ARTY
AS REQUIRED	AR
ASSEMBLY	ASSY
ASSIGNED RESPONSIBLE AGENCY	ARA

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
ASSISTANT	ASST
ASSISTANT CHIEF OF STAFF	AC/S
ASSISTANT SECRETARY OF DEFENSE	ASD
ASSOCIATION	ASSN
ASSORTMENT	AT. OR ASRT
ASTATIN (ELEMENT)	At.
ATMOSPHERE	ATM
ATOMIC ENERGY COMMISSION	AEC
ATOMIC ENERGY COMMISSION, ALBUQUERQUE (OPERATIONS OFFICE)	AEC-A
ATOMIC ENERGY COMMISSION; NEW YORK (OPERATIONS OFFICE)	AEC-NY
ATOMIC ENERGY COMMISSION; OAK RIDGE (OPERATIONS OFFICE)	AEC-OR
ATOMIC ENERGY COMMISSION; PITTSBURG (NAVAL REACTORS OPERATIONS OFFICE)	AEC-PR
ATTACH(MENT)	ATCH
ATTENTION	ATTN
AUDIO FREQUENCY	af
AUGUST	AUG
AUTHORIZED DATA LIST	ADL
AUTHORIZED ITEM IDENTIFICATION DATA COLLABORATOR CODE	AIIDC
AUTHORIZED ITEM IDENTIFICATION DATA RECEIVER CODE	AIIDR
AUTHORIZED ITEM IDENTIFICATION DATA SUBMITTER CODE	AIIDS
AUTOMATED LOGISTICS MANAGEMENT SYSTEM AGENCY	ALMSA
AUTOMATIC AUTO AUTOMATIC DATA PROCESSING	ADP
AUTOMATIC DATA PROCESSING EQUIPMENT	ADPE
AUTOMATIC DATA PROCESSING SYSTEM	ADPS
AUTOMATIC DIGITAL NETWORK	AUTODIN
AUTOMATIC DISTRIBUTION OF MICROFICHE	ADM
AUTOMATIC RELEASE DATE	ARD
AUTOMATIC VOICE NETWORK	AUTOVON
AVAILABLE	AVAIL
AVERAGE	AVG
AVIATION	AVN
AVIATION SUPPLY OFFICE	ASO
AVOIRDUPOIS	AVDP

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
B	
BACK ORDER	B/O
BAG	BG
BALANCE	BAL
BALE	BE.
BALL	BA
BAR	BA
BARIUM (ELEMENT)	BA
BARREL	BBL
BATTERY	BTRY
BERKELIUM (ELEMENT)	BK
BERYLLIUM (ELEMENT)	BE.
BETWEEN	BTWN
BINARY CODED DECMIL	BCD
BISMUTH (ELEMENT)	Bi
BLIND-MADE PRODUCTS	BMP
BOARD FOOT (FEET)	BF
BOILING POINT	BP
BOLT	BLT
BOOK	BK
BORON (ELEMENT)	B
BOTANIC GARDEN, US	BG
BOTTLE	BT
BOTTOM	BOT
BOX	BX
BRACKET	BRKT
BRAKE HORSEPOWER	BHP
BRAGADIER	BRIG
BRIQUET (FOR CERTAIN MISCELLANEOUS CHEMICAL SPECIALTIES) (FSC 6850)	BQ
BRITISH	BR
BRITISH ANTI-LEWISITE	BAL
BRITISH ASSOCIATED STANDARD	BA
BRITISH COLUMBIA	BC
BRITISH THERMAL UNIT	BTU
BROMINE (ELEMENT)	Br
BRONZE	BRZ
BROTHER	BRO
BROTHERS	BROS

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
BROWN & SHARP	B & S
BUDGET YEAR	BY.
BUILDING	BLDG
BUNDLE	BD
BURMINGHAM WIRE GAGE	BWG
BUSHEL	BU
BY (BETWEEN DIMENSIONS)	X
C	
CABINET	CAB
CADMIUM (ELEMENT)	Cd
CAKE	CK
CALCIUM (ELEMENT)	Ca
CALIBER	CAL
CALIBRATION	CAL
CALIFORNIA REDWOOD ASSOCIATION	CRA
CALIFORNIA	CA
CALIFORNIUM (ELEMENT)	CF
CANADA	CAN.
CANADIAN MILITARY ELECTRONIC STANDARDS AGENCY	CAMESA
CANAL ZONE	CZ
CANCEL	CANC
CAN	CN
CANDLEPOWER	CP
CAPACITOR, CAPACITANCE	CAP
CAPACITY	CAP.
CARAT	K
CARBON (ELEMENT)	C
CARBOY	CB
CARD COLUMN	CC
CARE OF	C/O
CATALOG	CAT
CATALOGING AND STANDARDIZATION OFFICE (AFLC)	CASO
CATALOGING MANAGEMENT DATA	CMD
CATALOGING MANAGEMENT DATA NOTIFICATION	CMDN
CATALOGING RESPONSIBILITY CODE	CRC
CATHODE RAY TUBE	CRT
CELSIUS (SEE CENTIGRADE)	C
CENSUS, BUREAU OF THE	CO-CS
CENTER TO CENTER	C TO C

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
CENTER	C
CENTER	CTR
CENTERLINE	CL OR CTRLN
CENTIGRADE (SEE CELSIUS)	C
CENTIGRAM	CG
CENTILITER	CL
CENTIMETER	CM
CENTIMETER-GRAMS	CM-GM
CENTIMETER-KILOGRAMS	CM-KG
CENTRALIZATION OF SUPPLY MANAGEMENT OPERATIONS SYSTEM (ARMY)	COSMOS
CERIUM (ELEMENT)	CE
CESIUM (ELEMENT)	Cs
CHANGE BULLETIN	CB
CHANGE NOTICE	CN
CHANGE	CH
CHANNEL	CHAN
CHARACTERISTICS	CHAR
CHEMICAL	CHEM
CHEMICAL, BIOLOGICAL, AND RADIOLOGICAL	CBR
CHEMICAL CORPS	CML
CHLORINE (ELEMENT)	CL
CHROMIUM (ELEMENT)	Cr
CIRCLE	CIR
CIRCUIT CONTROL	C/C
CIRCUIT	CKT
CIRCULAR	CIR
CIRCULAR MIL	CIR-MIL
CIRCULATION	CIR
CIRCUMFERENCE	CIRC
CIVIL AERONAUTICS ADMINISTRATION	CAA
CIVIL AGENCY	CA
CLASS	CL
CLASSIFIED	CL
CLOCKWISE	CW
CLOTHING AND TEXTILE OFFICE	C & TO
CLOTHING SUPPLY OFFICE	CSO
COAST AND GEODETIC SURVEY, US	CO-GS
COAST GUARD, US	CG
COBAIT (ELEMENT)	Co

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
COEFFICIENT	COEF
COIL	CL
COLLECTOR (ELECTRON DEVICE)	C
COLORADO	CO
COMBAT ZONE	CZ
COMBINATION, COMBINE(D)	CMBD OR COMB
COMMAND	CMD
COMMERCE, DEPARTMENT OF	COM
COMMERCIAL ITEM DESCRIPTION	CID
COMMERCIAL	CML
COMMISSION	COMM
COMMERCIAL AND GOVERNMENT ENTITY CODE	CAGE
COMMODITY INTEGRATED MATERIAL MANAGER	CIMM
COMMODITY STABILIZATION SERVICE	AG-CSS
COMMUNICATE, COMMUNICATION	COMM
COMMUNICATION-ELECTRONICS	CE
COMMUNICATIONS-ELECTRONICS-METEOROLOGICAL	C-E-M
COMPANY	CO
COMPARTMENT	COMPT
COMPONENT	COMP
COMPOSITION	COMP
COMPRESS	CPRS
COMPUTER OUTPUT MICROFILM	COM
CONCENTRIC/CONCENTRICITY	CONC
CONDITION CODE	CC
CONDITION	COND
CONDUCTOR	CNDTR
CONE	CE
CONFIGURATION	CONFIG
CONNECTICUT	CT
CONNECTION	CONN
CONSIST OF	C/O
CONSTRUCTION	CONSTR
CONTAINER	CO
CONTENT INDICATOR CODE	CIC
CONTINENTAL AIR COMMAND	CONAC
CONTINENTAL AIR DEFENSE COMMAND	CONAD
CONTINENTAL ARMY COMMAND, UNITED STATES	CONARC
CONTINENTAL UNITED STATES	CONUS
CONTINUE	CONT

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
CONTINUED	CONT'D
CONTINUOUS WAVE	CW
CONTINUOUS	CONT
CONTRACTOR ADMINISTRATION OFFICE	CAO
CONTRACTOR	CONTR
CONTROL	CONT
CONVERSION	CONV
CONVERT(ER)	CONV
COPPER (ELEMENT)	Cu
CORPORATION	CORP
CORPS OF ENGINEERS	ENG
CORROSION RESISTANT STEEL	CRES
COUNTERBORE	CBORE COU
NTERCLOCKWISE	CCW
COUNTERSINK	CSK
COUPLE	CPL
COUPLER	CPLR
COUPLING	CPLG
COURTS, ADMINISTRATIVE OFFICE OF THE US	AC
CRITICAL(ITY)	
CRITICAL SAFETY ITEM	CSI
CROSS SECTION	XSECT
CRTL	
CRYSTAL	XTAL
CUBIC CENTIMETER	CC
CUBIC FEET	CU FT
CUBIC FEET PER MINUTE	CFM
CUBIC FEET PER SECOND	CFS
CUBIC INCH	CU IN.
CUBIC METER	CUM
CUBIC YARD	CU YD
CUBIC	CU
CURIE (FOR CERTAIN RADIOACTIVE SUBSTANCES IN COMPRESSED AND LIQUEFIED GASES) (FSC 6830)	CU
CURIUM	CM
CURRENT	CUR
CUSTOMS, BUREAU OF	TR-BC
CYCLES PER SECOND	CPS
CYLINDER	CY OR CYL

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
D	
DATA RECORD NUMBER	DRN
DATE OF REQUEST	DOR
DECEMBER	DEC
DECIBEL	DB
DECIBELS REFERENCED TO ONE MILLIWATT	DEM
DECIBELS REFERENCED TO ONE WATT	DBW
DECIGRAM (1/10th GRAM)	DCG
DECILITER	DL
DECIMETER	DM
DEEP/DEPTH	DP
DEFENSE DEFENSE AUTOMATIC ADDRESSING SYSTEM	DAAS
DEFENSE COMMUNICATIONS AGENCY	DCA
DEFENSE CONSTRUCTION SUPPLY CENTER	DCSC
DEFENSE, DEPARTMENT OF	DOD
DEFENSE DOCUMENTATION CENTER	DDC
DEFENSE ELECTRONICS SUPPLY CENTER	DESC
DEFENSE FUEL SUPPLY CENTER	DFSC
DEFENSE GENERAL SUPPLY CENTER	DGSC
DEFENSE INACTIVE ITEM PROGRAM	DIIP
DEFENSE INDUSTRIAL FUND	DIF
DEFENSE INDUSTRIAL PLANT EQUIPMENT CENTER	DIPEC
DEFENSE INDUSTRIAL SUPPLY CENTER	DISC
DEFENSE INTEGRATED MANAGEMENT ENGINEERING	DIMES.
DEFENSE LOGISTICS AGENCY	DLA
DEFENSE LOGISTICS AGENCY REGULATION	DLAR
DEFENSE LOGISTICS SERVICES CENTER	DLSC
DEFENSE NUCLEAR AGENCY	DNA
DEFENSE PERSONNEL SUPPORT CENTER	DPSC
DEFENSE REUTILIZATION AND MARKETING SERVICE	DRMS
DEFENSE SUPPLY CENTER	DSC
DEFENSE SUPPLY SERVICE	DSS
DEGREE (SYMBOL)	O
DEGREE	DEG
DEKAGRAM (10 GRAMS)	DKG
DELAWARE	DE
DELETION REASON/SUPPLY HISTORY CODE	DRSHC
DEPARTMENT OF DEFENSE ACTIVITY ADDRESS CODE	DODAAC
DEPARTMENT OF DEFENSE ACTIVITY ADDRESS DIRECTORY	DODAAD

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
DEPARTMENT OF DEFENSE AMMUNITION CODE	DODAC
DEPARTMENT OF DEFENSE EMERGENCY PLANS	DODEP
DEPARTMENT OF DEFENSE ITEM STANDARDIZATION CODE	DODISC
DEPARTMENTAL SUPPLY STORAGE POINT/STOCK STORAGE CODE	DSSP/SSD
DEPARTMENT	DEPT
DEPOT COMMAND MANAGEMENT SYSTEM	DCMS
DEPUTY CHIEF OF STAFF FOR LOGISTICS	DCSLOG
DESCRIPTIVE ITEM FILE	DIF
DESCRIPTIVE METHOD	DM
DESIGNATES	DES
DESIGN	DSGN
DESTINATION	DEST.
DETACH	DTCH
DETAIL	DET
DETROIT AIR DEFENSE SECTOR	DEADS
DEVELOPMENT	DEV
DEVIATE	DEV
DEVIATION	DEV
DIAMETER	DIA
DICHLORODIFLUOROMETHANE (REFRIGERANT 12)	R12
DICHLORO-DIPHENYL-DICHLORO-ETHANE	DDD
DICHLORO-DIPHENYL-TRICHLORO-ETHANE	DDT
DICHLOROMONOFLUOROMETHANE (REFRIGERANT 21)	R21
DICHLOROTETRAFLUROETHANE (REFRIGERANT 114)	R114
DIELECTRIC	DIEL
DIESEL	DLS
DIFFERENT(IAL), (LATED)	DIFF
DIMENSION	DIM.
DIRECT AIR SUPPORT	DAS
DIRECT CURRENT	DC
DIRECTION	DIR
DIRECTOR	DIR
DISASSEMBLY	DISASSY
DISCONNECT	DISC
DISPLACEMENT	DISP
DISTANCE	DIST
DISTANT	DIST
DISTRICT GOVERNMENT	DG
DISTRICT OF COLUMBIA	DC

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AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
DIVISION	DIV
DOCUMENT AVAILABILITY CODE	DAV
DOCUMENT IDENTIFIER CODE	DIC
DOCUMENT	DOC
DOLLAR (SYMBOL)	\$
DOUBLE	DBL
DOUBLE-POLE, DOUBLE-THROW	DPDT
DOUBLE-POLE, SINGLE-THROW	DPST
DOUBLE-POLE	DP
DOUBLE-THROW	DT
DOZEN	DOZ
DRAM	DM
DRAWING	DWG
DRUM	DR
DUPLICATE	DUP
DYSPROSIUM (ELEMENT)	DY

E

EACH	EA
EASTERN AREA	EA
EIGHT	8TH
EINSTEINIUM (ELEMENT)	Es
ELECTRICAL ACCOUNTING MACHINE	EAM
ELECTRIC(AL)	ELEC
ELECTROMAGNETIC INTERFERENCE	EMI
ELECTROMOTIVE FORCE	EMF
ELECTRONIC COMPOSING SYSTEM	ECS
ELECTRONIC DATA PROCESSING	EDP
ELECTRONIC DATA PROCESSING MACHINE	EDPM
ELECTRONIC INDUSTRIES ASSOCIATION	EIA
ELECTRONIC	ELECT.
ELECTROSTATIC DISCHARGE	ESD
ELEMENT ELEM ELEVATE	ELEV
EMERGENCY	EMER
EMERGENCY PROCEDURE	EM PROC
EMISSION	EMSN
ENCLOSURE	ENCL
END OF TRANSMISSION	EOT
ENGINE(ER)	ENG

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PART 1

TERM	ABBREVIATION
ENGINEERS, CORPS OF	ENG
ENGRAVING AND PRINTING, BUREAU OF	TR-EP
ENTRACE	ENT
ENVIRONMENT	ENVIR
EQUAL, EQUALLY	EQL
EQUIPMENT	EQUIP.
EQUIVALENT	EQUIV
ERBIUM (ELEMENT)	Er
EROPIMUM (ELEMENT)	Eu
ESTABLISH(MENT)	ESTB
EXCAVATE	EXC
EXCELLENT	EXC
EXCEPT	EXC
EXCLUDE	EXCL
EXPAND, EXPANSION	EXP
EXPOSURE (PHOTOGRAPHIC FILM)	EX
EXTENSION	EXT
EXTERIOR	EXT
EXTERNAL	EXT
EXTRA LONG CHARACTERISTIC DESCRIPTION	ELCD
EXTRA LONG REFERENCE NUMBER	ELRN
EXTRA	EX
F	
FACILITY	FAC
FACSIMILE	FAX
FAHREHEIT	F
FAMILY GROUP NUMBER	FGN
FAR EAST	FE
FARAD	F
FARMER'S HOME ADMINISTRATION	AG-FHA
FEATURE(S)	FEAT.
FEBRUARY	FEB
FEDERAL AVIATION ADMINISTRATION	FAA
FEDERAL BUREAU OF INVESTIGATION	JU-FB
FEDERAL CATALOG SYSTEM	FCS
FEDERAL COMMUNICATIONS COMMISSION	FCC
FEDERAL ITEM IDENTIFICATION	FII
FEDERAL ITEM IDENTIFICATION GUIDE	FIIG

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TERM	ABBREVIATION
FEDERAL ITEM LOGISTICS DATA	FILD
FEDERAL ITEM NAME DIRECTORY	FIND.
FEDERAL LOGISTICS INFORMATION SYSTEM	FLIS
FEDERAL PRISON INDUSTRIES, INC	JU-PI
FEDERAL REPUBLIC OF GERMANY	FRG
FEDERAL STANDARD STOCK CATALOG NUMBER	FSSC
FEDERAL SUPPLY CATALOG	FSC
FEDERAL SUPPLY CLASSIFICATION/CODE	FSC
FEDERAL SUPPLY GROUP	FSG
FEDERAL SUPPLY SERVICE	GS-FS
FEDEAL TRADE COMMISSION	FTC
FEDERAL	FED.
FEET	FT
FEET PER HOUR	FPH
FEET PER MINUTE	FPM
FEET PER SECOND	FPS
FERMIUM (ELEMENT)	Fm
FIELD COMMAND, DEFENSE NUCLEAR AGENCY	FCDNA
FIELD	FLD
FIFTH	5TH
FIGURE	FIG.
FILAMENT	FIL
FILTER	FLTR
FINANCIAL INVENTORY ACCOUNTING	FIA
FINISH	FIN.
FIRST	1ST
FISCAL YEAR FY FLANGE	FLG
FLEXIBLE	FLEX.
FLIS DESIGN INTERFACE GUIDANCE HANDBOOK	DIG.
FLORIDA	FL
FLOURINE (ELEMENT) F	FOLD
(LITHOGRAPHIC PLATES (FSC 3610))	FD
FOOD AND DRUG ADMINISTRATION	HEW-FD
FOOT (FEET)	FT
FOOT-POUND	FT-LB
FOOT-SECOND	FT-SEC
FOREIGN MILITARY SALES	FMS
FOREST SERVICE	AG-FS
FORMERLY	FMLY
FORT	Ft

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PART 1

TERM	ABBREVIATION
FOURTH	4TH
FRAME (PHOTOGRAPHIC FILM)	FR
FRANCIUM (ELEMENT)	Fr
FREIGHT CLASSIFICATION GUIDE SYSTEM	FCGS
FREQUENCY MODULATION	FM
FREQUENCY	FREQ
FRIENDLY FOREIGN GOVERNMENT	FFG
FROM	FM
FULL DESCRIPTIVE METHOD (TYPES 1, 1A, 1B)	FM
FURNISH	FURN
G	
GADOLINIUM (ELEMENT)	Gd
GAGE	GA
GALLIUM (ELEMENT)	Ga
GALLON	GAL.
GALLONS PER HOUR	GPH
GALLONS PER MINUTE	GPM
GALVANIZED	GALV
GATE (SEMI-CONDUCTOR DEVICE)	G
GENERAL SERVICE ADMINISTRATION G	SA
GENERAL	GEN
GEOLOGICAL SURVEY	IN-GS
GEORGIA	GA
GERMANIUM (ELEMENT)	Ge
GIGAHERTZ	GHZ
GILL	GI
GOLD, AURUM (ELEMENT)	Au
GOVERNMENT FREE ISSUE	GFI
GOVERNMENT FURNISHED EQUIPMENT	GFE
GOVERNMENT FURNISHED MATERIAL	GFM
GOVERNMENT FURNISHED PROPERTY	GFP
GOVERNMENT ISSUE	GI
GOVERNMENT PRINTING OFFICE	GPO
GOVERNMENT	GOVT
GRADUATE	GRAD
GRAIN	GR
GRAM	GM
GREAT GROSS	GG

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TERM	ABBREVIATION
GROSS GROUND/GROUNDING GROUP	GR GND GP
H	
HAFNIUM (ELEMENT) HANDLE HANK NUCLEAR HARDNESS CRITICAL ITEM NUCLEAR HARDNESS CRITICAL PROCESS HARDWARE HAWAII HAZARD(OUS) HEAD HEADQUARTERS CATALOG OFFICE HEADQUARTERS HEALTH, EDUCATION, AND WELFARE, DEPARTMENT OF HEAVY DUTY HEAVY HEIGHT HELICOPTER HELIUM (ELEMENT) HERMETIC(ALLY) HERTZ HEXAGON HIGH FREQUENCY HIGH PRESSURE HIGH VELOCITY/HIGH VOLTAGE HIGH HIGHWAY HOLDER HOLMIUM (ELEMENT) HORIZON(TAL) HORSEPOWER HOSPITAL HOT ROLLED, PICKLED AND OILED HOUR HUNDRED FEET HUNDRED POUNDS	Hf HDL HK HCI HCP HDW HI HAZ HD HCO HQ HEW HDY HVY H HEL He. HERM HZ HEX. HF HP HV H HWY HLDR Ho HORIZ HP HOSP HRPO HR HF HP

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TERM	ABBREVIATION
HUNDRED SQUARE FEET	HS OR CSQ FT
HUNDRED WEIGHT	CWT
HUNDRED YARDS	HY OR CYD
HUNDRED	C OR HD
HYDRAULIC	HYD
HYDROGEN (ELEMENT)	H
HYPERVELOCITY	HV
I	
IDAHO	ID
IDENTICAL/IDENTIFY	IDENT
IDENTIFICATION CODE	ID
IDENTIFICATION	IDENT
IDENTIFIED SECONDARY ADDRESS CODING	I/SAC
ILLINOIS	IL
ILLUMINATE	ILLUM
IMMIGRATION AND NATURALIZATION SERVICE	JU-IN
IMPEDANCE	IMPD
IN ACCORDANCE WITH	LAW
INCH	IN.
INCHES	INS
INCH-OUNCE	IN-OZ
INCH-POUND	IN-LB
INCLOSE	INCL
INCLUDE	INCL
INCOMPLETE	INCOM
INCORPORATED	INC
INCREASE	INC
INCREMENT	INCR
INDIAN AFFAIRS, BUREAU OF	IN-IA
INDIANA	IN
INDICATE, INDICATOR	INDI
INDIUM (ELEMENT)	In.
INDIVIDUAL	INDIV
INDUCTANCE	IND
INDUSTRIAL	INDL
INDUSTRIAL COLLEGE OF THE ARMED FORCES	ICAF
INFORMATION	INFO
INOPERATIVE	INOP

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TERM	ABBREVIATION
INPUT	I/P
INPUT/OUTPUT	I/O
INSIDE DIAMETER	ID
INSIDE	INS
INSTALLATION	INSTL
INSTRUCTION	INSTR
INSTRUMENT	INSTR
INSULATION, INSULATOR	INSUL
INSURE	INS
INTEGRATED LOGISTICS SUPPORT	INS
INTEGRATED MATERIAL MANAGER	IMM
INTERAGENCY COMMUNICATION SYSTEM	ICS
INTER-AMERICAN GEODETIC SURVEY	IAGS
INTERCHANGEABILITY AND SUBSTITUTABILITY	I/S
INTERFERENCE	INTRF
INTERIOR, DEPARTMENT OF THE	INT
INTERMEDIATE FREQUENCY	IF.
INTERMEDIATE INTMD INTERNAL(LY)	INT
INTERNAL REVENUE SERVICE	TR-IR
INTERNATIONAL ELECTROTECHNICAL COMMISSION	IEC
INTERNATIONAL LOGISTICS PROGRAM	ILP
INTERNATIONAL ORGANIZATION FOR STANDARDIZATION	ISO
INTERNATIONAL ORGANIZATION FOR STANDARDIZATION FOR METRIC	ISOM
INTERNATIONAL	INTL
INTERRUPTED CONTINUOUS WAVE	ICW
INTERSTATE COMMERCE COMMISSION	ICC
INTERDUCTION TO THE FEDERAL SUPPLY CATALOG SYSTEM	IFS
INTRODUCTION INTRO INVENTORY CONTROL POINT	ICP
INVENTORY MANAGER	IM
IODINE (ELEMENT)	I
IOWA	IA
IRIDIUM (ELEMENT)	Ir
IRON, FERRUM (ELEMENT)	Fe
IRON PIPE SIZE	IRS
IS AMENDED TO ADD	IATA
ITEM IDENTIFICATION	II
ITEM MANAGEMENT STATISTICAL SERIES	IMSS
ITEM MANAGER CODING	IMC
ITEM MANAGER	IM

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TERM	ABBREVIATION
ITEM NAME CODE	INC
ITEM NAME	IN.
ITEM PROCESSING CARD	IPC
ITEM SERIAL NUMBER	ISN
J	
JANUARY	JAN
JAR	JR
JOINT AIR OPERATIONS CENTER	JAOC
JOINT ARMY-NAVY-AIR FORCE	JANAF
JOINT ARMY-NAVY	JAN
JOINT CANADIAN NAVY-ARMY-AIR FORCE	JCNAAF
JOINT CHIEFS OF STAFF	JCS
JOINT COMMITTEE ON PRINTING	JCP
JOINT CONVENTIONAL AMMUNITION PRODUCTION COORDINATION GROUP	JCAP-CG
JOINT ELECTRONICS TYPE DESIGNATION SYSTEM	JETDS
JOINT EMERGENCY EVACUATION PLAN	JEEP.
JOINT PHOTOGRAPHIC TYPE DESIGNATION SYSTEM	JPTDS
JOINT	JT
JUDGE ADVOCATE	JA
JULY	JUL
JUNE	JUN
JUNCTION	JCT
JUSTICE, DEPARTMENT OF	JUS
K	
KENTUCKY	KY
KEY FACILITIES LIST	KFL
KICKOFF (RELAY)	KO
KILO ELECTRON VOLTS	KEV
KILOAMPERE	KA
KILOGRAM	KG
KILOHERTZ	KHZ
KILOHM	KOHM
KILOHM(S)	KO
KILOMEGACYCLE	KMC
KILOMETER	KM

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TERM	ABBREVIATION
KILOPASCAL	KPA
KILOVAR	KVAR
KILOVOLT AMPERE	KVA
KILOVOLT	KV
KILOWATT	KW
KIT	KT
KANSAS	KS
KNOTS PER HOUR	KPH
KRYPTON (ELEMENT)	Kr
L	
LABOR, DEPARTMENT OF	DoL
LAND MANAGEMENT, BUREAU OF	IN-IM
LANTHANUM (ELEMENT)	La
LAUNCHER LCHR LARGE (ST)	LGE
LATTITUDE	LAT
LAWRENCIUM (ELEMENT)	Lr
LEAD, PLUMBUM (ELEMENT)	Pb
LEFT	L
LEFT-HAND	L-H
LENGTH (LONG)	LG
LEVEL OF AUTHORITY	LOA
LIGHT	LT
LIMITED (COMPANY OR CORPORATION NAME)	LTD
LIMIT	LMT
LINEAR	LIN
LINEAR FOOT	LF
LIQUID	LIQ
LITER	L
LITHIUM	Li
LITQENDRAHT (WIRE)	LITZ
LOCATION	LOC
LOGARITHM/LOGARITHMIC	LOG.
LOGISTICAL COMMAND	LOGCMD
LOGISTICAL SUPPORT OPERATION CENTER	LSOC
LOGISTICAL/LOGISTICS	LOG.
LONG (LENGTH)	LG
LONG PART NUMBER	LPN
LONG REFERENCE NUMBER CODE	LRNC

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TERM	ABBREVIATION
LONG REFERENCE NUMBER	LRN
LONG RIFLE	LR
LONGITUDE	LONG.
LOUISIANA	LA
LOW FREQUENCY	LF
LOW PRESSURE	
LUBRICATION	LUB
LUTETIUM (ELEMENT)	Lu
M	
MACHINE	MACH.
MACHINE GUN	MG
MAGNESIUM (ELEMENT)	Mg
MAGNETIC	MAG
MAINE	ME.
MAINTENANCE	MAINT.
MAINTENANCE PARTS LIST	MPL
MAJOR ORGANIZATIONAL ENTITY	MOE
MAJOR	MAJ
MANAGEMENT REPORTS AND STATISTICS	MARS.
MANAGEMENT	MGT
MANAGER	MGR
MANGANESE (ELEMENT)	Mn
MANITOBA	MAN.
MANUFACTURER	MFR
MANUFACTURERS ASSISTANCE IN VERIFYING, IDENTIFICATION IN CATALOGING	MAVERICK.
MANUFACTURERS (CODE) ITEM CORRELATION KEY	MICK
MANUFACTURERS NUMBER	MFRN
MANUFACTURING	MFG
MAN-YEAR	M/Y
MARCH (MONTH)	MAR.
MARINE CORPS SUPPLY ACTIVITY	MCSA
MARINE CORPS, US	USMC
MARITIME ADMINISTRATION	CO-MA
MARK	MK
MARYLAND	MD
MASSACHUSETTS	MA
MASTER FREIGHT FILE	MFF

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TERM	ABBREVIATION
MASTER INSTRUCTION TAPE	MIT
MASTER ITEM FILE	MIF
MASTER ITEM INTELLIGENCE FILE	MIIF
MASTER REQUIREMENTS CODE	MRC
MASTER REQUIREMENTS DIRECTORY	MRD
MATERIAL ASSETS REDISTRIBUTION CENTER, EUROPE	MARCE
MATERIAL; MATERIEL	MATL
MATERIEL COMMAND EUROPE	MATCOMEUR
MAXIMUM	MAX
MEAL	ME.
MEASURE	MEAS
MECHANICAL, MECHANIZE, MECHANISM	MECH
MECHANIZATION OF CONTACT ADMINISTRATION SERVICES	MOCAS
MECHANIZED CHARACTERISTICS SCREENING	MCS
MECHANIZED DESIGN AND INTEGRATED CONTROL	MEDIC.
MEDICAL AND DENTAL SUPPLY OFFICE	MDSO
MEDICAL	MED
MEDICINE AND SURGERY, BUREAU OF	BUMED
MEDITERRANEAN	MED
MEGAHERTZ	MHZ
MEGOHM	MEGO
MELTING POINT	MP
MEMORY PRINTOUT	MPO
MENDELEVIVM (ELEMENT)	Md
MERCURY, HYDRARHYRUM (ELEMENT)	Hg
METER-KILOGRAMS	MR-KG
METER	MR
METRIC SERIES	M
MICHIGAN	MI
MICROAMPERE	UA
MICROFORAD	UF
MICROFORMS MANAGEMENT OFFICE	MMO
MICROGRAMS	UG
MICROGRAPHICS PRODUCTION	MPO
MICROHENRY	U
MICROHM	UOHM
MICROINCHES	MICROIN
MICROINCHES	UIN
MICROMICROFORAD (SEE ALSO PF)	UUF
MICROMICROHENRY (SEE ALSO PH)	UUH

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TERM	ABBREVIATION
MICROSECOND	USEC
MICROVOLT UV MICROWATT	UW
MID RANGE BALLISTIC MISSILE	MRBM
MIDDLE EAST	ME.
MILE	MI
MILES PER HOUR	MPH
MILIFARADS	MF
MILITARY AIRLIFT COMMAND	MAC
MILITARY ASSISTANCE ADVISORY GROUP	MAAG
MILITARY PARTS CONTROL ADVISORY GROUP	MPCAG
MILITARY PERSONNEL RECORDS	MPRC
MILITARY TRANSPORTATION SERVICE	MSTS
MILITARY SPECIFICATION	MILSPEC
MILITARY SPECIFICATIONS	MS
MILITARY STANDARD ACTIVITY ADDRESS DIRECTORY	MILSTAAD
MILITARY STANDARD (BACK FORM)	MIL-STD
MILITARY STANDARD CONTRACT ADMINISTRATION PROCEDURES	MILSCAP
MILITARY STANDARD INVENTORY MANAGEMENT SYSTEM	MILSIMS
MILITARY STANDARD ITEM CHARACTERISTICS CODING STRUCTURE	MILSTICCS
MILITARY STANDARD ITEM MANAGEMENT DATA SYSTEMS	MILSIMDS
MILITARY STANDARD REQUISITIONING AND ISSUE PROCEDURES	MILSTRIP
MILITARY STANDARD (SHEET FORM)	MS
MILITARY STANDARDS	MS
MILITARY STANDARD TRANSACTION REPORTING AND ACCOUNTING PROCEDURE	MILSTRAP
MILITARY STANDARD TRANSPORTATION AND MOVEMENT PROCEDURE	MILSTAMP
MILITARY SUPPLY AND TRANSPORTATION EVALUATION PROCEDURE	MILSTEP
MILITARY SUPPORT STANDARD	MSS
MILITARY TRAFFIC MANAGEMENT COMMAND	MIMC
MILITARY	MIL
MILLIAMPERE	MA
MILLIBAR	MB
MILLIGRAM	MG
MILLINENRY	MH
MILLILITER	ML

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TERM	ABBREVIATION
MILLIMETER	MM
MILLIMICRON	MU
MILLION ELECTRON VOLTS	MEV
MILLISECONDS	MSEC
MILITARY ASSISTANCE PROGRAM	MAP.
MILLIVOLT	MV
MILLIWATT	MW
MINES, BUREAU OF	IN-BM
MINIMUM	MIN
MINNESOTA	MN
MINT, BUREAU OF	TR-BM
MINUS (SYMBOL)	-
MINUS	M
MINUTE	MIN
MISCELLANEOUS	MISC
MISSILE	MSL
MISSISSIPPI	MS
MISSOURI	MO
MOBIL	MBL
MODE CODE	MC
MODIFICATION	MOD
MODIFY(IED)	MOD
MOLYBDENUM (ELEMENT)	Mo
MONOCHLORODIFLUOROMETHANE (REFRIGERANT 22)	R22
MONTANA	MT
MONTH	MO
MOTOR	MTR
MOUNTED	MTD
MOUNTING	MTG
MOUNT	MT
MULTIPLY	MULT
MUNITION	MUN

N

NAME INFORMATION CORRELATION KEY	NICK
NANOSECOND	NSEC
NARCOTICS, BUREAU OF	TR-BN
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	NASA
NATIONAL AIRCRAFT STANDARDS COMMITTEE	NASC

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TERM	ABBREVIATION
NATIONAL AIRCRAFT STANDARDS	NAS
NATIONAL BUREAU OF STANDARDS	CO-BS
NATIONAL CAPITAL HOUSING AUTHORITY	CH
NATIONAL COARSE	NC
NATIONAL COARSE THREAD	NC
NATIONAL CODIFICATION BUREAU	NCB
NATIONAL DRUG CODE	NDC
NATIONAL ELECTRICAL CODE	NEC
NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION	NEMA
NATIONAL FORMULARY	NF
NATIONAL GAS STRAIGHT THREAD	NGS
NATIONAL GAS TAPER THREAD	NGT
NATIONAL INSTITUTES OF HEALTH	HEW-NIH
NATIONAL INVENTORY CONTROL POINT	NICP
NATIONAL ITEM IDENTIFICATION NUMBER	NIIN
NATIONAL LABOR RELATING BOARD	NLRB
NATIONAL LIBRARY OF MEDICINE	HEW-NA
NATIONAL MICROFILM ASSOCIATION	NMA
NATIONAL MILITARY ESTABLISHMENT	NME
NATIONAL MOTOR FREIGHT CLASSIFICATION	NMFC
NATIONAL PARK SERVICE	IN-NP
NATIONAL SECURITY AGENCY	NSA
NATIONAL SECURITY RESOURCES BOARD	NSRB
NATIONAL SPECIAL THREAD	NS
NATIONAL STOCK NUMBER; NATO STOCK NUMBER	NSN
NATIONAL STOCK NUMBER	NSN
NATIONAL ZOOLOGICAL PARK	SI-Z
NATIONAL	NATL
NATO MAINTENANCE SUPPLY SERVICES AGENCY	NAMSA
NATO STANDARDIZATION AGREEMENT	STANAG
NATO STOCK NUMBER	NSN
NATO SUPPLY CENTER	NASC
NATO SUPPLY CLASSIFICATION	NSC
NATO SUPPLY CODE FOR MANUFACTURERS	NSCM
NATURAL	NAT
NAVAL AIR ENGINEERING FACILITY	NAEF
NAVAL AIR FORCE	NAF
NAVAL AIR STATION	NAS
NAVAL FACILITIES	NAVFAC
NAVAL INVENTORY CONTROL POINT	NAVICP

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TERM	ABBREVIATION
NAVAL ORDNANCE	NAV ORD
NAVAL ORDNANCE SYSTEMS COMMAND	NAVORD
NAVAL SHIP SYSTEMS COMMAND	NAVSHIP
NAVIGATE	NAV
NAVY BUREAU OF SHIPS	NBSH
NAVY, DEPARTMENT OF THE	N
NAVY MEDICAL RESEARCH INSTITUTE	NMRI
NAVY POST OFFICE	NPO
NAVY	NAV
NEBRASKA	NE
NEGATIVE	NEG
NEODYMIUM (ELEMENT)	Nd
NEON (ELEMENT)	Ne
NEPTUNIUM (ELEMENT)	No
NEVADA	NV
NEW AND NON-OFFICIAL REMEDIES	NNR
NEW BRITIAN	NB
NEW HAMPSHIRE	NH
NEW JERSEY	NJ
NEW MEXICO	NM
NEW YORK	NY
NEWFOUNDLAND	NFLD
NEWTON METER	N MR
NICKEL (ELEMENT)	Ni
NINTH	9TH
NIOBIUM (SEE COLUMBIUM) (ELEMENT)	Nf
NITROGEN (ELEMENT)	N
NO CHANGE	NC
NO REFERENCE	NOREF
NOBELIUM (ELEMENT)	No.
NOMINAL	NOM
NONADJUSTABLE	NONADJ
NON/	N/
NON-CATALOGED	N/C
NON-CONSUMABLE ITEM MANAGEMENT STATUS CODE	NIMSC
NON-CONSUMABLE ITEM MATERIEL SUPPORT CODE	NIMSC
NONDUPLICATE	NDUP
NONSTANDARD	NONSTD
NORTH AMERICAN AIR DEFENSE COMMAND	
NORTH ATLANTIC TREATY ORGANIZATION	NATO

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TERM	ABBREVIATION
NORTH CAROLINA	NC
NORTH DAKOTA	ND
NORTH VIETNAM	NVN
NORTHEASTERN LUMBER MANUFACTURERS ASSOCIATION	NELMA
NOT/	N/
NOT APPLICABLE	N/A
NOT INCLUDED	N/INCL
NOT PROVIDED	N/P
NOT RATED	N/R
NOTIFICATION	NOTIF
NOVA SCOTIA	NS
NOVEMBER	NOV
NUCLEAR DEFENSE	NUCDEF
NUCLEAR ORDNANCE CATALOG OFFICE	NOCO
NUCLEAR	NUC
NUMBER (SYMBOL)	#
NUMBER	NO.
O	
OCTOBER	OCT
OFFICE OF (SEE OTHER PART OF TITLE)	
OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE	OASD
OFFICE OF THE SECRETARY OF THE ARMY	OSA
OGDEN AIR LOGISTICS CENTER, OGDEN, UTAH	OOALC
OHIO	OH
OKLAHOMA CITY AIR LOGISTICS CENTER, OKLAHOMA CITY, OKLAHOMA	OCALC
OKLAHOMA	OK
ONE TIME TAPE	OTT
ONTARIO	ONT
OPEN	OPN
OPERATING FACILITIES, DIVISION OF (DEPARTMENT OF COMMERCE)	CO-OF
OPERATE, OPERATING, OPERATION	OPER
OPTICAL CHARACTER READER	OCR
ORDNANCE	ORD
OPTICAL CHARACTER RECOGNITION	OCR
ORDNANCE CORPS	ORD
OREGON	OR

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TERM	ABBREVIATION
ORGANIZATIONAL ENTITY CODE	OEC
ORGANIZATIONAL ENTITY IDENTITY	OEI
ORGANIZATIONAL ENTITY NAME	OEN
ORGANIZATIONAL ENTITY	OE
OSCILLATOR	OSC
OSMIUM (ELEMENT)	Os
OUNCE	OZ
OUTFIT	OT
OUTPUT	O/P
OUTSIDE	OSD
OUTSIDE DIAMETER	OD
OVER-ALL	O/A
OVER	OV
OXYGEN (ELEMENT)	O

P

PACIFIC AIR FORCE	PACAF
PACIFIC COMMAND	PACOM
PACKAGE SEQUENCE NUMBER	PSN
PACKAGE SIZE UNSPECIFIED (FOR USE IN SUBSISTENCE AREA, FSG 89 ONLY)	PSU
PACKAGE, PACKING	PKG
PACKET (USE ONLY WHEN "FOOD PACKET IS PART OF THE ITEM NAME (FSG 89))	PZ
PAD	Pd
PAGE AND ITEM NUMBER	PIN.
PAGE	PG
PAID	PD
PAIR	PR
PALLADIUM (ELEMENT)	PD
PANAMA CANAL	PC
PARAGRAPH PARA PARALLEL	PAR.
PART (NUMBER) INFORMATION CORRELATION KEY	PICK.
PART NUMBER	P/N
PART OF	P/O
PARTIAL DESCRIPTIVE METHOD (TYPES 4, 4A, 4B)	PDM
PART	PT
PARTS PER MILLION	PPM
PATTERN	PAT.

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TERM	ABBREVIATION
PELLET (CHEMICAL COMPONENTS OF INSECTICIDES AND PESTICIDES (FSC 6840))	PX
PENNSYLVANIA	PA
PENNY (IN NAIL DESCRIPTION ONLY; ALWAYS PRECEDED BY A NUMERAL)	D
PENNYWEIGHT	DWT
PER	P/
PER DOZEN	P/DOZ
PERCENT (SYMBOL)	%
PERCENT	PCT
PERFORMANCE IMPROVEMENT	PI
PERMANENT	PERM
PERMANENT SYSTEM CONTROL NUMBER	PSCN
PHILIPPINE ISLANDS	PI
PHOSPHATE COATED	PHOS-CTD
PHOSPHORUS (ELEMENT)	P
PICOFARAD	PF
PICOHENRY	PH
PIECE	PC
PILLOW (CERTAIN SMALL CHEMICAL COMPONENTS (FSC 6810))	PI
PINT	PT
PLATE (USE ONLY WHEN "PLATE" (FSC's 9515 AND 9532) IS USED IN AN ITEM NAME TO DENOTE SHAPE).	PM
PLATINUM (ELEMENT)	Pt
PLUS OR MINUS	PORM
PLUS (SYMBOL)	+
PLUS	P
PLUTONIUM (ELEMENT)	Pu
POINT	PT
POLARIZE	POL
POLONIUM (ELEMENT)	Po
POSITION INDICATOR	PI
POSITION	POS
POSITON	POSN
POSITIVE	POS
POST OFFICE DEPARTMENT	POD
POTASSIUM, KALIUM (ELEMENT)	K
POUND	LB
POUNDS PER HOUR	PHR OR LB/HR

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TERM	ABBREVIATION
POUNDS PER MINUTE	PPM
POUNDS PER SQUARE INCH ABSOLUTE	PSIA
POUNDS PER SQUARE INCH GAGE	PSIG
POUNDS PER SQUARE INCH	PSI
POWER FACTOR	PF
POWER TAKE OFF	PTO
PRASEODYMIUM (ELEMENT)	Pr
PRIMARY	PRI
PRIMARY ADDRESS CODE	PAC
PRIMARY INVENTORY CONTROL ACTIVITY	PICA
PRINCE EDWARD ISLAND	PEI
PRINTED CIRCUIT BOARD	PCB
PRINTED WIRING BOARD	PWB
PRIOR YEAR	PY
PRIORITIES AND ALLOCATIONS MANUAL	PAM.
PRIORITY DELIVERY DATE	PDD
PRISONS, BUREAU OF	JU-PR
PROCEDURES FOR LONG SUPPLY ASSETS UTILIZATION SCREENING	PLUS.
PROCESSING CONTROL NUMBERED	PCN
PRODUCT	PROD.
PRODUCTION AND MARKETING ADMINISTRATION	PMA
PROFESSIONAL	PROF
PROGRAM ADVISORY COMMITTEE	PAC
PROGRAM CHANGE REQUEST	PCR
PROGRAM EVALUATION REVIEW TECHNIQUE	PERT.
PROGRAMMER OPERATING STANDARDS TECHNIQUE	POST.
PROJECT MANAGER	PM
PROMETHIUM (ELEMENT)	Pm
PROOF	PRF
PROPELLER	PROP.
PROPERTY DISPOSAL OFFICER	PDO
PROTACTINIUM (ELEMENT)	Pa
PROVIDE(D)	PROV
PROVISIONING CONTROL CODE	PCC
PUBLIC BUILDINGS SERVICE	GS-PB
PUBLIC DEPT, BUREAU OF	TR-PD
PUBLIC ROADS, BUREAU OF	CO-PR
PUBLICATION	PUB
PUBLICATIONS AND PRINTING OFFICE	PPO

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TERM	ABBREVIATION
PUBLICATIONS BULLETIN	PB
PUERTO RICO	PR
PULSE FREQUENCY	PF
PURCHASE DESCRIPTION	PD
Q	
QUADRANGLES	QUAD(S)
QUADRUPLE	QUAD
QUALIFIED PRODUCTS LIST	QPL
QUALITY	QUAL
QUALITY ASSURANCE	QA
QUALITY ASSURANCE REPRESENTATIVE	QAR
QUANTITY PER UNIT PACKAGE	QUP
QUANTITY	QTY
QUARTER	QTR
QUART	QT
QUEBEC	QUE
R	
RADIO FREQUENCY INTERFERENCE	RFI
RADIO FREQUENCY	RF
RADIO	RAD
RADIUM (ELEMENT)	Ra
RADIUS	R
RADON (ELEMENT)	Rn
RAILHEAD	RHD
RAILROAD	RR
RAILROAD RETIREMENT BOARD	RR
RANDOM ACCESSORY MEMORY	RAM.
RANDOM ITEM FILE LOCATOR	RIFL
RATION	RA
READY	RDY
REAM	RM
RECEIVER	RCVR
RECEPTACLE	RCPT
RECLAMATION, BUREAU OF	IN-BR
RECONNAISSANCE	RECON
RECORD IDENTIFICATION NUMBER	RIN

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TERM	ABBREVIATION
RECTANGULAR	RECT
REEL	RL
REFERENCE DRAWING GROUP	RDG
REFERENCE METHOD	RM
REFERENCE NUMBER ACTION ACTIVITY CODE	RNAAC
REFERENCE NUMBER CATEGORY CODE	RNCC
REFERENCE NUMBER JUSTIFICATION CODE	RNJC
REFERENCE NUMBER	REF NO.
REFERENCE NUMBER	RN
REFERENCE NUMBER VARIATION CODE	RNVC
REFERENCE OR PARTIAL DESCRIPTIVE METHOD REASON CODE	RPDMRC
REFERENCE	REF
REFRIGERATION, REFRGERANT, REFRIGERATE	
REGULAR, REGULATE, REGULATION, REGULATOR	REG
REFRIG	
REPORTS CONTROL SYSTEM	RCS
REPUBLIC OF KOREA	ROK
REQUIREMENT	RQMT
RESERVE OFFICERS TRAINING CORPS	ROTC
RESISTANCE	RES
RESISTANT, RESISTING, RESISTOR	
RETAIN, RETAINER, RETAINING	RTN
REVERSE	RVS
RES	
REVISED, REVISION	REV
REVOLUTION(S)	REV
REVOLUTIONS PER MINUTE	RPM
REVOLUTION PER SECOND	RPS
RHENIUM (ELEMENT)	Re
RHODE ISLAND	RI
RHODIUM (ELEMENT)	Rh
RIGHT-HAND	R-H
ROCKWELL A	RA
ROCKWELL C	RC
ROCKWELL D	RD

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TERM	ABBREVIATION
ROCKWELL HARDNESS RATING, 1ST LETTER (R) INDICATES ROCKWELL, 2ND LETTER INDICATES SCALE OF HARDNESS	RA THRU RG, RK THRU RN RR RBEC RO RMS ROT RD RAF RCAF Rb Ru
ROLLER BEARING ENGINEERING COMMITTEE	
ROLL	
ROOT MEAN SQUARE	
ROTATE	
ROUND	
ROYAL AIR FORCE	
ROYAL CANADIAN AIR FORCE	
RUBIDIUM (ELEMENT)	
RUTHENIUM (ELEMENT)	
S	
SACRAMENTO AIR LOGISTICS CENTER, SACRAMENTO, CALIFORNIA	SMALC
SAFE WORKING PRESSURE	SWP
SAINT ELIZABETHS HOSPITAL	HEW-SZ
SAMARIUM (ELEMENT)	Sm
SAN ANTONIO AIR LOGISTICS CENTER, SAN ANTONIO, TEXAS	SAALC
SCANDIUM	Sc
SECOND (ORDINAL NUMBER)	2ND
SECOND (UNIT OF TIME)	SEC
SECONDARY ADDRESS CODE INDICATOR	SACI
SECONDARY ADDRESS CODE	SAC.
SECONDARY INVENTORY CONTROL ACTIVITY	SICA
SECTION	SECT.
SEGMENT	SEG
SELECT, SELECTIVITY, SELECTOR	SEL
SELENIUM (ELEMENT)	Se
SENIOR	SR
SEPARATE	SEP
SEPTEMBER	SEP
SEQUENCE	SZQ
SERIAL	SER
SERVICE EDUCATIONAL ACTIVITY	SEA.
SERVICE INVENTORY CONTROL CENTER	SICC

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TERM	ABBREVIATION
SET (USE ONLY WHEN PART OF ITEM NAME)	SE
SEVENTH	7TH
SHAPE	SHP
SHEET	SH
SHIPS PARTS CONTROL CENTER	SPCC
SHORT RANGE ATTACK MISSILE	SRAM.
SHOT	SO.
SHOULDER	SHLDR
SIGNAL CORPS	SIG
SIGNAL	SIG
SILICON (ELEMENT)	Si
SILVER, ARGENTUM (ELEMENT)	Ag
SINGLE-POLE, DOUBLE-THROW	SPDT
SINGLE-POLE, SINGLE-THROW	SPST
SINGLE POLE	SP
SINGLE	SGL
SINGLE-THROW	ST
SIXTH	6TH
SKEIN	SK
SKETCH	SK
SKID	SD
SMALL ARMS	SA
SMALL, SMALLER, SMALLEST	SM
SMITHSONIAN INSTITUTE	SI
SOCIAL SECURITY ADMINISTRATION	HEW-SSA
SOCIETY OF AUTOMOTIVE ENGINEERS	SAE
SODIUM, NATRIUM (ELEMENT)	Na
SOIL CONVERSATION SERVICE	AG-SCS
SOURCE DATA AUTOMATION	SDA
SOURCE OF SUPPLY CODE	SOSC
SOURCE OF SUPPLY MODIFIER	SOSM
SOURCE OF SUPPLY	SOS
SOUTH CAROLINA	SC
SOUTH DAKOTA	SD
SOUTHEAST ASIA	SEA.
SOUTHEASTERN POWER ADMINISTRATION	IN-SE
SOUTHERN PINE INSPECTION BUREAU	SPIB
SOUTHWESTERN POWER ADMINISTRATION	IN-SP
SPARE PARTS LIST FOR CODIFICATION	SPLC
SPECIAL FEATURES	SPCL FEAT.

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AUTHORIZED ABBREVIATIONS
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TERM	ABBREVIATION
SPECIAL GAS TAPER THREAD	SGT
SPECIAL THREADS OF AMERICAN NATIONAL FORM	NS
SPECIAL	SPCL
SPECIAL GRAVITY (OR SPECIFIC GRAVITY)	SP GR
SPECIFICATION(S) - STANDARD (S)	SPEC/STD
SPECIFICATION	SPEC
SPOOL	SL
SPORT FISHERIES AND WILDLIFE SERVICE	IN-FW
SPRING	SPG
SQUARE FOOT	SQ FT
SQUARE INCH	SQ IN.
SQUARE METER	SQ MR
SQUARE YARD	SQ YD
SQUARE	SQ
STAINLESS	STLS
STAINLESS	STNLS
STANDARD AUTOMATED MATERIEL MANAGEMENT SYSTEM	SAMMS
STANDARD COMMODITY CLASSIFICATION	SCC
STANDARD INDUSTRIAL CODE	SIC
STANDARD INSPECTION TOLERANCE CODE - MIL - STD 102	SI
STANDARD NAVY STOCK NUMBER	SNSN
STANDARD REQUIREMENT	SR
STANDARD WIRE GAGE	SWG
STANDARDIZATION	STDZ
STANDARD	STD
STARBOARD	STBD
STATE, DEPARTMENT OF	ST
STATION(ARY)	STA
STEEL	STL
STICK	SX
STOCK NUMBER	SN
STOCK NUMBER USER DIRECTORY	SNUD
STOCK	STK
STRAIGHT	STR
STRATEGIC AIR COMMAND	SAC.
STRENGTH	STR
STRIP (USE ONLY WHEN PART OF ITEM NAME)	SP
STRONTIUM (ELEMENT)	Sr
STRUCTURAL, STRUCTURE	STRUCT
STYLE	STYL

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
SUBASSEMBLY	SUBASSY
SUBCALIBER	SUBCAL
SUBMITTING ACTIVITY CODE	SAC.
SUBREQUIREMENT	SUBRQMT
SULFUR (ELEMENT)	S
SUPERVISE	SUPV
SUPPLEMENT	SUPP
SUPPLY MANAGEMENT REPORT	SMR
SUPPLY MANUAL	SM
SUPPLY OPERATIONS	SUPOPS
SUPPLY STATUS CODE	SSC
SUPPLY SUPPORT REQUEST (CIMM)	SSR
SUPPORT	SPRT
SUPPLY SUPPORT REQUEST	SSR
SURFACE	SURF.
SUSPRESS(OR)	SUPPR
SUSPEND, SUSPENSION	SUSP
SWITCHBOARD	SWBD
SYNTHETIC	SYN
SYSTEM	SYS
SYSTEM CONTROL NUMBER	SCN
SYSTEM SUPPORT RECORD (DIDS)	SSR

T

TABLESPOON	TBS
TAILGATE	TGT
TANTALUM (ELEMENT)	Ta
TARGET	TGT
TARIFF COMMISSION, U.S.	TC
TASK FORCE	TF
TEASPOON	TSP
TECHNETIUM (ELEMENT)	Tc
TECHNICAL	TECH
TECHNICAL BULLETIN	TB
TECHNICAL CONTROL	T/C
TECHNICAL MANUAL	TM
TECHNICAL ORDER	TO.
TECHNICAL	TECH
TELETYPEWRITER	TT

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
TELLURIUM (ELEMENT)	Te
TEMPERATURE	TEMP
TEMPORARY RECORD NUMBER	TRN
TENNESSEE VALLEY AUTHORITY	TVA
TENNESSEE	TN
TENSILE STRENGTH	TS
TERBIUM (ELEMENT)	Tb
TERMINAL UNIT	TU
TERMINAL	TERM.
TERMINATE	TERM.
TERMINATION	TERM.
TEXAS	TX
THALLIUM (ELEMENT)	TL
THICK (NESS)	THK
THIRD	3RD
THORIUM (ELEMENT)	Th
THOUSAND CUBIC FEET	MC
THOUSAND	MX
THOUSANDS OF CIRCULAR MILS	MCM
THREAD	THD
THROUGH	THRU
THYLIUM (ELEMENT)	Tm
TIN, STANNIUM (ELEMENT)	Sn
TITANIUM (ELEMENT)	Ti
TOLERANCE	TOL
TON (2,000 LB)	TN
TOTAL INDICATOR READING	TIR
TRACK	TRK
TRAIN(ING)	TNG
TRANSFORMER	XFRMR
TRANSISTOR	XSTR
TRANSMISSION	XMSN
TRANSMITTER	XMTR
TRANSPORT	TRANS
TRANSPORTATION CORPS	TC
TRANSPORTATION, DEPARTMENT OF	DOT.
TREASURER OF THE UNITED STATES, OFFICE OF	TR-OT
TREATED, TREATMENT	TREAT.
TRICHLOROMONOFUOROMETHANE (REFRIGERANT 11)	R11
TRICHLOROTRIFLUOROETHANE (REFRIGERANT 113)	R113

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
TROY OUNCE	TO.
TRUCK	TRK
TRUNCATED WHITWORTH, BRITISH STANDARD PIPE (PARALLEL) THREAD	TWPP
TRUNK	TRK
TUBE	TU
TUNGSTEN (WOLFRAM) (ELEMENT)	W
TYPE	TY
U	
ULTRA - HIGH FREQUENCY	UHF
UNCLASSIFIED	UNCLAS
UNDERWRITERS, LABORATORIES, INC	UL
UNFINISHED	UNF/
UNIFIED COARSE THREAD	UNC
UNIFIED COURSE THREAD SERIES CONTROLLED ROOT RADIUS	UNRC
UNIFIED EXTRA FINE THREAD	UNEF
UNIFIED FINE THREAD	UNF
UNIFIED FINE THREAD SERIES CONTROLLED ROOT RADIUS	UNRF
UNIFIED NATIONAL	UN
UNIFIED NATIONAL J SERIES COARSE THREAD	UNJC
UNIFIED NATIONAL J SERIES EXTRA FINE THREAD	UNJEF
UNIFIED NATIONAL J SERIES FINE THREAD	UNJF
UNIFIED NATIONAL J SERIES SPECIAL THREAD	UNJS
UNIFIED NATIONAL J SERIES 12 - THREAD SERIES	12UNJ
UNIFIED NATIONAL J SERIES 16 - THREAD SERIES	16UNJ
UNIFIED NATIONAL J SERIES 8 - THREAD SERIES	8UNJ
UNIFIED SPECIAL THREAD UNS UNIFIED 12 - THREAD SERIES	12UN
UNIFIED 16 - THREAD SERIES	16UN
UNIFIED 8 - THREAD SERIES	8UN
UNIFORM MATERIEL MOVEMENT AND ISSUE PRIORITY SYSTEM	UMMIPS
UNIFORM	UNIF.
UNINSULATED	UNISUL
UNIT OF ACCELERATION OF GRAVITY	G
UNIT OF ISSUE	U/I
UNIT OF MEASURE	U/M
UNIT PRICE	U/P

**TABLE 178
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TERM	ABBREVIATION
UNITED KINGDOM	U/K
UNITED NATIONS COMMAND	UNC
UNITED STATES ARMY ADVISORY GROUP, KOREA	KMAG
UNITED STATES ATLANTIC COMMAND	LANTCOM
UNITED STATES CONTINENTAL ARMY COMMAND	CONARC
UNITED STATES INFORMATION AGENCY	USIA
UNITED STATES PHARMA COPOEIA	USP
UNITED STATES STANDARD	USS
UNITED STATES (UNITED STATES (US)) (SEE OTHER PART OF TITLE)	US
UNIVERSAL	UNIV
UNMOUNTED	UNMTD
UNTHREADED	UNTHD
URANIUM (ELEMENT)	U
US ARMY ARMAMENT MATERIEL READINESS COMMAND	ARRCOM
US ARMY ARMAMENT MUNITIONS AND CHEMICAL COMMAND	AMCCOM
US ARMY AVIATION SYSTEMS COMMAND	AVSCOM
US ARMY COMMUNICATIONS - ELECTRONICS AND FT. MONMOUTH COMMAND	CECOM
US ARMY COMMUNICATIONS RESEARCH AND DEVELOPMENT COMMAND	CORADCOM
US ARMY COMMUNICATIONS SECURITY LOGISTICS ACTIVITY	CSLA
US ARMY MATERIEL COMMAND CATALOG DATA ACTIVITY	CDA
US ARMY ELECTRONICS MATERIEL READINESS ACTIVITY	EMRA
US ARMY GENERAL MATERIEL AND PETROLEUM ACTIVITY	GMPA
US ARMY LOGISTICS COMMAND JAPAN	USALCJ
US ARMY MATERIEL COMMAND	AMC
US ARMY MATERIEL DEVELOPMENT AND READINESS COMMAND	DARCOM
US ARMY MEDICAL MATERIEL AGENCY	AMMA
US ARMY MISSILE COMMAND	MICOM
US ARMY PETROLEUM CENTER	USAPC
US ARMY SUPPORT ACTIVITY, PHILADELPHIA	SPTAP
US ARMY TANK-AUTOMOTIVE COMMAND	TACOM
US ARMY TROOP SUPPORT COMMAND	TROSCOM
US INFORMATION AND DATA SYSTEMS COMMAND	USAIDSCOM
USED ON	U/O
USED WITH	U/W
UTAH	UT

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 1

TERM	ABBREVIATION
V	
VANADIUM (ELEMENT)	V
VARIABLE	VAR
VEGETABLE	VEG
VERMONT	VT
VERTICAL	VERT
VERY HIGH FREQUENCY	VHF
VETERANS ADMINISTRATION	VA
VIAL	VI
VIRGIN ISLANDS	VI
VIRGINIA	VA
VOLTAGE STANDING WAVE RATIO	VSWR
VOLTAGE	V
VOLT-ALTERNATING CURRENT	VAC
VOLT-AMPERE	VA
VOLTS-DIRECT CURRENT	VDC
VOLT	V
VOLUME UNIT	VU
VOLUME	VOL
W	
WAREHOUSE	WHSE
WARNER ROBBINS AIR LOGISTICS CENTER, MACON, GEORGIA	WRALC
WASHINGTON	WA
WATER, OIL OR GAS	WOG
WATERPROOF	WATERPRF
WATT-HOUR	WH
WATT	W
WEAPONS INTEGRATED MATERIEL MANAGER	WIMM
WEAPON(S)	WEP
WEATHER	WTH
WEATHER BUREAU	CO-WB
WEATHERPROOF	WTHPRF
WEEK	WK
WEIGHT	WT
WEST VIRGINIA	WV
WESTERN AREA	WA

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AUTHORIZED ABBREVIATIONS
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TERM	ABBREVIATION
WHOLESALE INTER-SERVICE SUPPLY SUPPORT AGREEMENT	WISSA
WIDE MILITARY TRAFFIC MANAGEMENT AND TERMINAL SERVICE	WATS
WIDE	W
WIDTH	W
WING	WG
WISCONSIN	WI
WITHOUT	W/O
WITH/PRINTED CIRCUIT BOARD	W/PCB
WITH	W/
WOLFRAM (SEE TUNGSTEN) (ELEMENT)	
WORK UNITS	W/U
WORKING PRESSURE	WP
WYOMING	WY
X	
XENON (ELEMENT)	XE
Y	
YARDS AND DOCKS SUPPLY OFFICE	YDSO
YARD	YD
YEAR	YR
YIELD STRENGTH (PSI)	YS
YTTERBIUM (ELEMENT)	Yb
YTTRIUM (ELEMENT)	Y
Z	
ZERO DEFECTS	Z/D
ZINC (ELEMENT)	Zn
ZIRCONIUM (ELEMENT)	Zr
ZONE OF INTERIOR	ZI
ZONE	Z

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATIONS REFERENCED TO TERMS

ABBREVIATION

TERM

A

A/A	ANY ACCEPTABLE
A	ARMY, DEPARTMENT OF THE
AA	ARITHMETICAL AVERAGE
AAC	ACQUISITION ADVICE CODE
AADCP	ARMY AIR DEFENSE COMMAND POST
AADS	ARMY AIR DEFENSE SITE
AAR	AMERICAN ASSOCIATION OF RAILROADS
AB	AIR BASE
ABEC	ANNULAR BEARING ENGINEERING COMMITTEE
ABS	AMERICAN BUREAU OF SHIPPING STANDARDS
AC/S	ASSISTANT CHIEF OF STAFF
AC	ALTERNATING CURRENT
ACCESS	ACCESSORY
Ac	ACTINIUM (ELEMENT)
AC	ADMINISTRATIVE OFFICE OF THE U.S. COURTS
AC	COURTS, ADMINISTRATIVE OFFICE OF THE U.S.
ACCOM	ACCOMMODATED, ACCOMMODATION, ACCOMMODATING
ACCT	ACCOUNT; ACCOUNTING
ACFT	AIRCRAFT
ACN	ADVANCE CHANGE NOTICE
ACP	AIRLIFT COMMAND POST
ACS	AMERICAN CHEMICAL SOCIETY
ACTE	ACTUATE
ACTG	ACTUATING
ACTR	ACTUATOR
ACTY	ACTIVITY
AD	AIR DEFENSE
ADA	AIR DEFENSE ARTILLERY
ADAP	ADAPTER, ADAPTABILITY
	ADJUSTABLE, ADJUSTMENT
ADC	AIR DEFENSE COMMAND
ADDL	ADDITIONAL
ADJ	ADJUST, ADJUSTABLE, ADJUSTMENT
ADJ	ADJUTANT
ADL	AUTHORIZED DATA LIST
ADM	AUTOMATIC DISTRIBUTION OF MICROFICHE

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AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
ADMIN	ADMINISTRATION
ADP	AUTOMATIC DATA PROCESSING
ADPE	AUTOMATIC DATA PROCESSING EQUIPMENT
ADPS	AUTOMATIC DATA PROCESSING SYSTEM
ADV	ADVANCE
AEC-A	ATOMIC ENERGY COMMISSION; ALBUQUERQUE (OPERATIONS OFFICE)
AEC-NY	ATOMIC ENERGY COMMISSION; NEW YORK (OPERATIONS OFFICE)
AEC-OR	ATOMIC ENERGY COMMISSION; OAK RIDGE (OPERATIONS OFFICE)
AEC-PR	ATOMIC ENERGY COMMISSION; PITTSBURGH (NAVAL REACTORS OPERATIONS OFFICE)
AEC	ARMY EDUCATION CENTER
AEC	ATOMIC ENERGY COMMISSION AERO AERONAUTICAL
AF	AIR FORCE, DEPARTMENT OF THE
	a
af	AUDIO FREQUENCY
	A
AFALD	AIR FORCE ACQUISITION LOGISTICS DIVISION
AFB	AIR FORCE BASE
AFBMA	ANTI-FRICTION BEARING MANUFACTURERS ASSOCIATION
AFCENT	ALLIED FORCES, CENTRAL EUROPE
AFLC CASO	AIR FORCE CATALOGING AND STANDARDIZATION OFFICE
AFLC	AIR FORCE LOGISTICS COMMAND
AFMED	ALLIED FORCES, MEDITERRANEAN
AFNORTH	ALLIED FORCES, NORTHERN EUROPE
AG&MC	AEROSPACE GUIDANCE AND METROLOGY CENTER (NEWARK AFB, OHIO)
AG-ARS	AGRICULTURAL RESEARCH SERVICE
AG-CSS	COMMODITY STABILIZATION SERVICE
AG-FHA	FARMERS HOME ADMINISTRATION
AG-FS	FOREST SERVICE
AG-SCS	SOIL CONSERVATION SERVICE
Ag	SILVER, ARGENTUM (ELEMENT)
AG	AGRICULTURE, DEPARTMENT OF

**TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2**

ABBREVIATION	TERM
AG	ADJUTANT GENERAL
AGCY	AGENCY
AGE.	AEROSPACE GROUND SUPPORT EQUIPMENT
AGO	ADJUTANT GENERAL'S OFFICE
AGRS	AMERICAN GRAVES REGISTRATION SERVICE
AI	ARMY INTELLIGENCE
AIIDC	AUTHORIZED ITEM IDENTIFICATION DATA COLLABORATOR CODE
AIIDR	AUTHORIZED ITEM IDENTIFICATION DATA RECEIVER CODE
AIIDS	AUTHORIZED ITEM IDENTIFICATION DATA SUBMITTER CODE
AIN	APPROVED ITEM NAME
AISI	AMERICAN IRON AND STEEL INSTITUTE
AK	ALASKA
AL	ALABAMA
Al	ALUMINIUM (ELEMENT)
ALC	AIR LOGISTICS CENTER
ALMSA	AUTOMATED LOGISTICS MANAGEMENT SYSTEM AGENCY
ALS	AMERICAN LUMBER STANDARDS
ALT	ALTERATION, ALTERNATE, ALTITUDE
ALTA	ALBERTA
ALUM	ALUMINUM
Am.	AMERICIUM (ELEMENT)
AM	AMPLITUDE MODULATION, AMPOULE
AMC	U.S. ARMY MATERIEL COMMAND
AMCCOM	U.S. ARMY ARMAMENT MUNITIONS AND CHEMICAL COMMAND
AMDF	ARMY MASTER DATA FILE
AMEMB	AMERICAN EMBASSY
AMEND.	AMENDMENT
AMER	AMERICA, AMERICAN
AMER STD	AMERICAN STANDARD
AMMA	US ARMY MEDICAL MATERIEL AGENCY
AMMO	AMMUNITION
AMND	AMENDMENT
AMP	AMPERE
AMPHIB	AMPHIBIOUS
AMPL	AMPLIFIER
AMS	AERONAUTICAL MATERIAL SPECIFICATION
AMT	AMOUNT
AN.	AIR FORCE-NAVY

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AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
ANA	AIR FORCE-NAVY AERONAUTICAL
ANC	ARMY-NAVY ANTI-CORROSION COMPOUND
AND.	AIR FORCE-NAVY AERONAUTICAL DESIGN STANDARD
ANG	AIR NATIONAL GUARD
ANG	ANGULAR, ANGLE
ANPT	AERONAUTICAL NATIONAL TAPER PIPE THREAD
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE (FORMERLY USASI)
API	AMERICAN PETROLEUM INSTITUTE
APPL	APPLICABLE, APPLICABILITY APPR APPROVE
APPL	APPLICATION APPROX APPROXIMATE(LY)
APR	APRIL
APRT	AIRPORT
APVD	APPROVED
Ar	ARGON (ELEMENT)
AR	ARKANSAS
AR	ARMY REGULATION
AR	AS REQUIRED
ARA	ASSIGNED RESPONSIBLE AGENCY
ARADCOM	ARMY AIR DEFENSE COMMAND
ARD	AUTOMATIC RELEASE DATE ARLFT AIRLIFT
ARR	ARRANGE, ARRANGEMENT
ARRCOM	US ARMY ARMAMENT MATERIEL READINESS COMMAND
ARTY	ARTILLERY
As.	ARSENIC (ELEMENT)
AS.	AMERICAN STANDARD
ASCE	AMERICAN SOCIETY OF CIVIL ENGINEERS
ASD	ASSISTANT SECRETARY OF DEFENSE
ASESA	ARMED SERVICES ELECTRO STANDARDS AGENCY
ASF	ARMY SERVICE FORCES
ASG	AERONAUTICAL STANDARDS GROUP
ASME	AMERICAN SOCIETY OF MECHANICAL ENGINEERS
ASO	AVIATION SUPPLY OFFICE
ASPR	ARMED SERVICES PROCUREMENT REGULATION
ASROC	ANTISUBMARINE ROCKET
ASRT	ASSORTMENT
ASSN	ASSOCIATION
ASST	ASSISTANT
ASSY	ASSEMBLY
ASTM	AMERICAN SOCIETY FOR TESTING MATERIALS

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ABBREVIATION	TERM
ASW	ANTISUBMARINE WARFARE
AT.	ASSORTMENT
At.	ASTATINE (ELEMENT)
ATCH	ATTACHM ATTACHMENT
ATCOM	US ARMY AVIATION AND TROOP COMMAND
ATM	ATMOSPHERE ATTN ATTENTION
Au	GOLD AURUM (ELEMENT)
AUTO	AUTOMATIC
AUG	AUGUST
AUTODIN	AUTOMATIC DIGITAL NETWORK
AUTOVON	AUTOMATIC VOICE NETWORK
AUX	AUXILIARY
AVAIL	AVAILABLE
AVDP	AVOIRDUPOIS
AVG	AVERAGE
AVN	AVIATION
AWG	AMERICAN WIRE GAGE
AWS	AMERICAN WAR STANDARD
AZ	ARIZONA

B

B&S	BROWN & SHARP
B/O	BACK ORDER
B	BORON (ELEMENT)
Ba	BARIUM (ELEMENT)
BA	BALL
BAL	BALANCE, BRITISH ANTI-LEWISITE
BBL	BARREL
BC	BRITISH COLUMBIA
BCD	BINARY CODED DECIMAL
BD	BUNDLE
Be.	BERYLLIUM (ELEMENT)
BE.	BALE
BF	BOARD FOOT (FEET)
BG	BOTANIC GARDEN, U.S.
BG	BAG
BHP	BRAKE HORSEPOWER
Bi	BISMUTH (ELEMENT)

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ABBREVIATION	TERM
Bk	BERKELIUM (ELEMENT)
BK	BOOK
BLDG	BUILDING
BLT	BOLT
BMP	BLIND-MADE PRODUCTS
BOT	BOTTOM
BP	BOILING POINT
BQ	BRIQUET (FOR CERTAIN MISCELLANEOUS CHEMICAL SPECIALTIES) (FSC 6850)
Br.	BROMINE (ELEMENT)
BR	BAR
BR	BRITISH
BRIG	BRIGADIER
BRKT	BRACKET
BRO	BROTHER
BROS	BROTHERS
BRZ	BRONZE
BT	BOTTLE
BTRY	BATTERY
BTU	BRITISH THERMAL UNIT
BTWN	BETWEEN
BU	BUSHEL
BUMED	MEDICINE AND SURGERY, BUREAU OF
BWG	BURMINGHAM WIRE GAGE
BX	BOX
BY	BUDGET YEAR

C

C TO C	CENTER TO CENTER
C & TO	CLOTHING AND TEXTILE OFFICE
C-E-M	COMMUNICATIONS-ELECTRONICS-METEOROLOGICAL
C/C	CIRCUIT CONTROL
C/O	CARE OF, CONSIST OF
C	CARBON C CELSIUS (SEE CENTIGRADE)
C	CENTER C CENTIGRADE (SEE CELSIUS)
C	COLLECTOR (ELECTRON DEVICE)
C	HUNDRED
Ca	CALCIUM (ELEMENT)

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ABBREVIATION	TERM
CA	CALIFORNIA
CA	CIVIL AGENCY
CAA	CIVIL AERONAUTICS ADMINISTRATION
CAB.	CABINET
CAGE	COMMERCIAL AND GOVERNMENT ENTITY CODE
CAL	CALIBER, CALIBRATION
CAMESA	CANADIAN MILITARY ELECTRONIC STANDARDS AGENCY
CAN.	CANADA
CANC	CANCEL
CAO	CONTRACTOR ADMINISTRATION OFFICE
CAP	CAPACITY, CAPACITOR, CAPACITANCE
CASO	CATALOGING AND STANDARDIZATION OFFICE (AFLC)
CAT	CATALOG
CB	CARBOY
CB	CHANGE BULLETIN
CBORE	COUNTERBORE
CBR	CHEMICAL, BIOLOGICAL, AND RADIOLOGICAL
CC	CARD COLUMN
CC	CUBIC CENTIMETER
CC	CONDITION CODE
CCW	COUNTERCLOCKWISE
Cd	CADMIUM (ELEMENT)
CDA	US ARMY MATERIEL COMMAND CATALOG DATA ACTIVITY
Ce	CERIUM (ELEMENT)
CE	CONE
CE	COMMUNICATION-ELECTRONICS
CECOM	US ARMY COMMUNICATIONS AND FT. MONMOUTH ELECTRONICS COMMAND
Cf	CALIFORNIUM (ELEMENT)
CFM	CUBIC FEET PER MINUTE
CFS	CUBIC FEET PER SECOND
CG	CENTIGRAM
CG	COAST GUARD, US
CH	CHANGE
CH	NATIONAL CAPITAL HOUSING ACTIVITY
CHAN	CHANNEL
CHAR	CHARACTERISTICS
CHEM	CHEMICAL
CIC	CONTENT INDICATOR CODE
CID	COMMERCIAL ITEM DESCRIPTION

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AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
CIMM	COMMODITY INTEGRATED MATERIAL MANAGER
CIR-MIL	CIRCULAR MIL
CIR	CIRCULAR
CIR	CIRCLE
CIR	CIRCULATION
CIRC	CIRCUMFERENCE
CK	CAKE
CKT	CIRCUIT
CL	CLASS
CL	COIL
Cl	CHLORINE (ELEMENT)
CL	CENTERLINE, CENTILITER CLASS CLASSIFIED
CM-GM	CENTIMETER-GRAMS
CM-KG	CENTIMETER-KILOGRAMS
CM	CENTIMETER
Cm	CURIUM (ELEMENT)
CMBD	COMBINED
CMD	CATALOGING MANAGEMENT DATA
CMD	COMMAND
CMDN	CATALOGING MANAGEMENT DATA NOTIFICATION
CML	CHEMICAL CORPS
CML	COMMERCIAL
CN	CHANGE NOTICE
CN	CAN
CNDTR	CONDUCTOR
CO-BS	NATIONAL BUREAU OF STANDARDS
CO-CS	CENSUS, BUREAU OF THE
CO-GS	COAST AND GEODETIC SURVEY, US
CO-MA	MARITIME ADMINISTRATION
CO-OF	OPERATING FACILITIES, DIVISION OF (DEPARTMENT OF COMMERCE)
CO-PR	PUBLIC ROADS, BUREAU OF
CO-WB	WEATHER BUREAU
Co	COBALT (ELEMENT)
CO	COLORADO
CO	COMPANY
CO	CONTAINER
COEF	COEFFICIENT
COM	COMPUTER OUTPUT MICROFILM
COM	COMMERCE, DEPARTMENT OF

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
COMB	COMBINE, COMBINATION
COML	COMMERCIAL
COMM	COMMUNICATION, COMMUNICATE, COMMISSION
COMP	COMPONENT
COMP	COMPOSITION
COMPT	COMPARTMENT
CONAC	CONTINENTAL AIR COMMAND
CONAD	CONTINENTAL AIR DEFENSE COMMAND
CONARC	CONTINENTAL ARMY COMMAND, UNITED STATES
CONARC	UNITED STATES CONTINENTAL ARMY COMMAND
CONC	CONCENTRIC/CONCENTRICITY
COND	CONDITION
CONFIG	CONFIGURATION
CONN	CONNECTION
CONSTR	CONSTRUCTION
CONT'D	CONTINUED
CONT	CONTINUE, CONTINUOUS, CONTROL
CONTR	CONTRACTOR
CONUS	CONTINENTAL UNITED STATES
CONV	CONVERT, CONVERTER, CONVERSION
CORADCOM	US ARMY COMMUNICATIONS RESEARCH AND DEVELOPMENT COMMAND CORP CORPORATION
COSMOS	CENTRALIZATION OF SUPPLY MANAGEMENT OPERATIONS SYSTEMS (ARMY)
CP	CANDLEPOWER
CPL	COUPLE
CPLG	COUPLING
CPLR	COUPLER
CPRS	COMPRESS
CPS	CYCLES PER SECOND
Cr	CHROMIUM (ELEMENT)
CRA	CALIFORNIA REDWOOD ASSOCIATION
CRC	CATALOGING RESPONSIBILITY CODE
CRES	CORROSION RESISTANT STEEL
CRT	CATHODE RAY TUBE
CRTL	CRITICAL, CRITICALITY
Cs	CESIUM (ELEMENT)
CSI	CRITICAL SAFETY ITEM
CSK	COUNTERSINK
CSLA	US ARMY COMMUNICATIONS SECURITY LOGISTICS ACTIVITY

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AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
CSO	CLOTHING SUPPLY OFFICE
CSQFT	HUNDRED SQUARE FEET
CT	CONNECTICUT CTR CENTER
CTRLN	CENTERLINE
CU FT	CUBIC FEET
CU IN.	CUBIC INCH
CU YD	CUBIC YARD
CU	CUBIC
CU	CURIE (FOR CERTAIN RADIOACTIVE SUBSTANCES IN COMPRESSED AND LIQUEFIED GASES) (FSC 6830)
Cu	COPPER (ELEMENT)
CUM	CUBIC METER
CUR	CURRENT
CW	CONTINUOUS WAVE
CW	CLOCKWISE
CWT	HUNDRED WEIGHT
CY	CYCLE
CYD	HUNDRED YEARS
CYL	CYLINDER
CZ	COMBAT ZONE
CZ	CANAL ZONE
D	
D	PENNY (IN NAIL DESCRIPTION ONLY; ALWAYS PRECEDED BY A NUMERAL)
DAAS	DEFENSE AUTOMATIC ADDRESSING SYSTEM
DAC	DOCUMENT AVAILABILITY CODE
DARCOM	US ARMY MATERIEL DEVELOPMENT AND READINESS COMMAND
DAS	DIRECT AIR SUPPORT
DB	DECIBEL
DBL	DOUBLE
DBM	DECIBEL REFERRED TO ONE MILLIWATT
DBW	DECIBELS REFERRED TO ONE WATT
DC	DIRECT CURRENT
DC	DISTRICT OF COLUMBIA
DCA	DEFENSE COMMUNICATIONS AGENCY
DCG	DECIGRAM (1/10TH GRAM)
DCMS	DEPOT COMMAND MANAGEMENT SYSTEM

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AUTHORIZED ABBREVIATIONS
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ABBREVIATION	TERM
DCSC	DEFENSE CONSTRUCTION SUPPLY CENTER
DCSLOG	DEPUTY CHIEF OF STAFF FOR LOGISTICS
DDC	DEFENSE DOCUMENTATION CENTER
DDD	DICHLORO-DIPHENYL-DICHLORO-ETHANE
DDT	DICHLORO-DIPHENYL-TRICHLORO-ETHANE DE DECIMETER
DE	DELAWARE
DEADS	DETROIT AIR DEFENSE SECTOR
DEC	DECEMBER
DEF	DEFENSE
DEG	DEGREE
DEPT	DEPARTMENT
DES	DESIGNATES
DESC	DEFENSE ELECTRONICS SUPPLY CENTER
DEST	DESTINATION
DET	DETAIL
DEV	DEVELOPMENT, DEVIATE
DEVN	DEVIATION
DFSC	DEFENSE FUEL SUPPLY CENTER
DG	DISTRICT GOVERNMENT
DGSC	DEFENSE GENERAL SUPPLY CENTER
DIA	DIAMETER
DIC	DOCUMENT IDENTIFIER CODE
DIEL	DIELECTRIC
DIF	DEFENSE INDUSTRIAL FUND
DIF	DESCRIPTIVE ITEM FILE
DIFF	DIFFERENT, DIFFERENTIAL, DIFFERENTIATED
DIG.	DLIS DESIGN INTERFACE GUIDANCE HANDBOOK
DIIP	DEFENSE INACTIVE ITEM PROGRAM
DIM.	DIMENSION
DIMES.	DEFENSE INTEGRATED MANAGEMENT ENGINEERING
DIPEC	DEFENSE INDUSTRIAL PLANT EQUIPMENT CENTER
DIR	DIRECTION
DIR	DIRECTOR
DISASSY	DISASSEMBLY
DISC	DISCONNECT
DISC	DEFENSE INDUSTRIAL SUPPLY CENTER
DISP	DISPLACEMENT
DIST	DISTANT
DIST	DISTANCE
DIV	DIVISION

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
DKG	DEKAGRAM (10 GRAMS)
DL	DECILITER
DLA	DEFENSE LOGISTICS AGENCY
DLAR	DEFENSE LOGISTICS AGENCY REGULATION
DLSC	DEFENSE LOGISTICS SERVICES CENTER
DM	DESCRIPTIVE METHOD
DM	DRAM, DECIMETER
DNA	DEFENSE NUCLEAR AGENCY
DOC	DOCUMENT
DOD	DEPARTMENT OF DEFENSE
DODAAC	DEPARTMENT OF DEFENSE ACTIVITY ADDRESS CODE
DODAAD	DEPARTMENT OF DEFENSE ACTIVITY ADDRESS DIRECTORY
DODAC	DEPARTMENT OF DEFENSE AMMUNITION CODE
DODEP	DEPARTMENT OF DEFENSE EMERGENCY PLANS
DODISC	DEPARTMENT OF DEFENSE ITEM STANDARDIZATION CODE
DoL	LABOR, DEPARTMENT OF
DOR	DATE OF REQUEST
DoT.	TRANSPORTATION, DEPARTMENT OF
DOZ	DOZEN
DP	DEEP/DEPTH
DP	DOUBLE-POLE
DPDS	DEFENSE PROPERTY DISPOSAL SERVICE
DPDT	DOUBLE-POLE, DOUBLE THROW
DPSC	DEFENSE PERSONNEL SUPPORT CENTER
DPST	DOUBLE-POLE, SINGLE-THROW
DR	DRUM
DRMS	DEFENSE REUTILIZATION AND MARKETING SERVICES
DRN	DATA RECORD NUMBER
DRSNC	DELETION REASON/SUPPLY HISTORY CODE
DSC	DEFENSE SUPPLY CENTER
DSGN	DESIGN
DSL	DIESEL
DSS	DEFENSE SUPPLY SERVICE
DSSP/SSD	DEPARTMENTAL SUPPLY STORAGE POINT/STOCK STORAGE DEPOT
DT	DOUBLE-THROW DTCH DETACH
DUP	DUPLICATE
DWG	DRAWING
DWT	PENNYWEIGHT
Dy	DYSPROSIUM (ELEMENT)

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AUTHORIZED ABBREVIATIONS
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ABBREVIATION	TERM
E	
EA	EACH
EA	EASTERN AREA
EAM	ELECTRICAL ACCOUNTING MACHINE
ECS	ELECTRONIC COMPOSING SYSTEM
EDP	ELECTRONIC DATA PROCESSING
EDPM	ELECTRONIC DATA PROCESSING MACHINE
EIA	ELECTRONIC INDUSTRIES ASSOCIATION
ELCD	EXTRA LONG CHARACTERISTIC DESCRIPTION
ELEC	ELECTRIC, ELECTRICAL, ELECTRONIC
ELEM	ELEMENT
ELEV	ELEVATE
ELRN	EXTRA LONG REFERENCE NUMBER
EM PROC	EMERGENCY PROCEDURE
EMER	EMERGENCY
EMF	ELECTRO MOTIVE FORCE
EMI	ELECTROMAGNETIC INTERFERENCE
EMRA	US ARMY ELECTRONICS MATERIEL READINESS ACTIVITY
EMSN	EMISSION
ENCL	ENCLOSURE
ENG	ENGINE, ENGINEER
ENG	CORPS OF ENGINEERS
ENT	ENTRANCE
ENVIR	ENVIRONMENT
EOT	END OF TRANSMISSION
EQL	EQUALLY, EQUALIZER
EQIP.	EQUIPMENT
EQUIV	EQUIVALENT
Er	ERBIUM (ELEMENT)
Es	EINSTEINIUM (ELEMENT)
ESD	ELECTROSTATIC DISCHARGE
ESTB	ESTABLISH
Eu	EROPHIUM (ELEMENT)
EX	EXPOSURE (PHOTOGRAPHIC FILM)
EX	EXTRA
EXC	EXCEPT, EXCELLENT, EXCAVATE
EXCL	EXCLUDE
EXP	EXPAND, EXPANSION

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
EXT	EXTERNAL, EXTENSION, EXTERIOR
F	
F	FLOURINE (ELEMENT)
F	FAHRENHEIT, FARAD
FAA	FEDERAL AVIATION ADMINISTRATION
FAC	FACILITY
FAX	FACSIMILE
FCC	FEDERAL COMMUNICATIONS COMMISSION
FCDNA	FIELD COMMAND, DEFENSE NUCLEAR AGENCY
FCGS	FREIGHT CLASSIFICATION GUIDE SYSTEM
FCS	FEDERAL CATALOG SYSTEM
FD	FOLD (LITHOGRAPHIC PLATES, (FSC 3610))
FE	FAR EAST
Fe	IRON, FERRUM (ELEMENT)
FEAT.	FEATURE(S)
FEB	FEBRUARY
FED.	FEDERAL
FFG	FRIENDLY FOREIGN GOVERNMENT
FGN	FAMILY GROUP NUMBER
FIA	FINANCIAL INVENTORY ACCOUNTING
FIG.	FIGURE
FII	FEDERAL ITEM IDENTIFICATION
FIIG	FEDERAL ITEM IDENTIFICATION GUIDE
FIL	FILAMENT
FILD	FEDERAL ITEM LOGISTICS DATA
FIN.	FINISH
FIND.	FEDERAL ITEM NAME DIRECTORY
FL	FLORIDA
FLD	FIELD
FLEX.	FLEXIBLE
FLG	FLANGE
FLIS	FEDERAL LOGISTICS INFORMATION SYSTEM
FLTR	FILTER
FM	FULL DESCRIPTIVE METHOD (TYPES 1, 1A, 1B)
FM	FROM
FM	FREQUENCY MODULATION
Fm	FERMIUM (ELEMENT)
FMLY	FORMERLY

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AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
FMS	FOREIGN MILITARY SALES
FPH	FEET PER HOUR
FPM	FEET PER MINUTE
FPS	FEET PER SECOND
Fr	FRANCIUM (ELEMENT)
FR	FRAME (PHOTOGRAPHIC FILM)
FREQ	FREQUENCY
FRG	FEDERAL REPUBLIC OF GERMANY
FSC	FEDERAL SUPPLY CATALOG
FSC	FEDERAL SUPPLY CLASSIFICATION/CODE
FSG	FEDERAL SUPPLY GROUP
FSSC	FEDERAL STANDARD STOCK CATALOG NUMBER
FT	FOOT, FEET, FORT
FT-LB	FOOT-POUND
FT-SEC	FOOT-SECOND
FTC	FEDERAL TRADE COMMISSION
FURN	FURNISH
FY	FISCAL YEAR

G

G	GATE (SEMI-CONDUCTOR DEVICE)
G	UNIT OF ACCELERATION OF GRAVITY
GA	GEORGIA
Ga	GALLIUM (ELEMENT)
GA	GAGE
GAL.	GALLON
GALV	GALVANIZED
Gd	GADOLINIUM (ELEMENT)
Ge	GERMANIUM (ELEMENT)
GEN	GENERAL
GFE	GOVERNMENT FURNISHED EQUIPMENT
GFI	GOVERNMENT FREE ISSUE
GFM	GOVERNMENT FURNISHED MATERIAL
GFP	GOVERNMENT FURNISHED PROPERTY
GG	GREAT GROSS
GHZ	GIGAHERTZ
GI	GILL
GI	GOVERNMENT ISSUE
GM	GRAM

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AUTHORIZED ABBREVIATIONS
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ABBREVIATION	TERM
GMPA	US ARMY GENERAL MATERIEL AND PETROLEUM ACTIVITY
GND	GROUND/GROUNDING
GOHM	GIGOHMS
GOVT	GOVERNMENT
GP	GROUP
GPH	GALLONS PER HOUR
GPM	GALLONS PER MINUTE
GPO	GOVERNMENT PRINTING OFFICE
GR	GROSS
GR	GRAIN
GRAD	GRADUATE
GS-FS	FEDERAL SUPPLY SERVICE
GS-PB	PUBLIC BUILDINGS SERVICE
GSA	GENERAL SERVICE ADMINISTRATION

H

H	HIGH
H	HEIGHT
H	HYDROGEN (ELEMENT)
HAZ	HAZARDOUS
HCO	HEADQUARTERS CATALOG OFFICE
HD	HEAD
HD	HUNDRED
HDL	HANDLE
HDW	HARDWARE
HCI	NUCLEAR HARDNESS CRITICAL ITEM
CP	NUCLEAR HARDNESS CRITICAL PROCESS
HDY	HEAVY DUTY
He.	HELIUM (ELEMENT)
HEL	HELICOPTER
HERM	HERMETIC, HERMETICALLY
HEW-FD	FOOD AND DRUG ADMINISTRATION
HEW-NA	NATIONAL LIBRARY OF MEDICINE
HEW-NIH	NATIONAL INSTITUTES OF HEALTH
HEW-SSA	SOCIAL SECURITY ADMINISTRATION
HEW-SZ	SAINT ELIZABETHS HOSPITAL
HEW	HEALTH EDUCATION, AND WELFARE, DEPARTMENT OF
HEX.	HEXAGON
HF	HIGH FREQUENCY

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AUTHORIZED ABBREVIATIONS
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ABBREVIATION	TERM
HF	HUNDRED FEET
Hf	HAFNIUM (ELEMENT)
Hg	MERCURY, HYDRARHYRUM (ELEMENT)
HI	HAWAII
HK	HANK
HLDR	HOLDER
Ho	HOLMIUM (ELEMENT)
HORIZ	HORIZON, HORIZONTAL
HOSP	HOSPITAL
HP	HORSEPOWER, HIGH PRESSURE
HP	HUNDRED POUNDS
HQ	HEADQUARTERS
HR	HOUR
HRPO	HOT ROLLED, PICKLED AND OILED
HS	HUNDRES SQUARE FEET
HV	HIGH VELOCITY/HIGH VOLTAGE
HV	HYPERVELOCITY
HVY	HEAVY
HWY	HIGHWAY
HY	HUNDRED YARDS, HENRY
HYD	HYDRAULIC
HZ	HERTZ
I	
I/O	INPUT/OUTPUT
I/P	INPUT
I/S	INTERCHANGEABILITY AND SUBSTITUTABILITY
I/SAC	IDENTIFIED SECONDARY ADDRESS CODING
I	IODINE (ELEMENT)
IA	IOWA
IAGS	INTER-AMERICAN GEODETIC SURVEY
IATA	IS AMENDED TO ADD
IATD	IS AMENDED TO DELETE
IATR	IS AMENDED TO READ
IAW	IN ACCORDANCE WITH
ICAF	INDUSTRIAL COLLEGE OF THE ARMED FORCES
ICC	INTERSTATE COMMERCE COMMISSION
ICP	INVENTORY CONTROL POINT
ICS	INTERAGENCY COMMUNICATION SYSTEM

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AUTHORIZED ABBREVIATIONS
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ABBREVIATION	TERM
ICW	INTERRUPTED CONTINUOUS WAVE
ID	INSIDE DIAMETER
ID	IDAHO
ID	IDENTIFICATION CODE
IDENT	IDENTIFICATION
IDENT	IDENTICAL, IDENTIFY
IEC	INTERNATIONAL ELECTROTECHNICAL COMMISSION
IF.	INTERMEDIATE FREQUENCY
II	ITEM IDENTIFICATION
IL	ILLINOIS
ILLUM	ILLUMINATE
ILP	INTERNATIONAL LOGISTICS PROGRAM
ILS	INTEGRATED LOGISTICS SUPPORT
IM	ITEM MANAGER
IM	INVENTORY MANAGER
IMC	ITEM MANAGER CODING
IMM	INTEGRATED MATERIAL MANAGER
IMPD	IMPEDANCE
IMSS	ITEM MANAGEMENT STATISTICAL SERIES
In.	INDIUM (ELEMENT)
IN.	INCH
IN.	ITEM NAME
IN-BM	MINES, BUREAU OF
IN-BR	RECLAMATION, BUREAU OF
IN-FW	SPORT FISHERIES AND WILDLIFE SERVICE
IN-GS	GEOLOGICAL SURVEY
IN-IA	INDIAN AFFAIRS, BUREAU OF
IN-IM	LAND MANAGEMENT, BUREAU OF
IN-LB	INCH-POUND
IN-NP	NATIONAL PARK SERVICE
IN-OZ	INCH-OUNCE
IN-SE	SOUTHEASTERN POWER ADMINISTRATION
IN-SP	SOUTHWESTERN POWER ADMINISTRATION
IN	INDIANA
INC	INCORPORATED
INC	INCREASE
INC	ITEM NAME CODE
INCL	INCLUDE, INCLOSE
INCOM	INCOMPLETE
INCR	INCREMENT, INCREASE

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AUTHORIZED ABBREVIATIONS
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ABBREVIATION	TERM
IND	INDUCTANCE
INDI	INDICATE, INDICATOR
INDIV	INDIVIDUAL
INDL	INDUSTRIAL
INFO	INFORMATION
INOP	INOPERATIVE
INS	INSULATION
INS	INSIDE
INS	INSURE
INS	INCHES
INSTL	INSTALLATION
INSTR	INSTRUMENT, INSTRUCTION
INSUL	INSULATION, INSULATOR
INT	INTERIOR, DEPARTMENT OF THE
INT	INTERNAL (LY)
INTL	INTERNATIONAL
INTMD	INTERMEDIATE
INTRF	INTERFERENCE
INTRO	INTRODUCTION
INTRUL	INTERVAL
IPC	ITEM PROCESSING CARD
IPS	IRON PIPE SIZE
Ir	IRIDIUM (ELEMENT)
ISN	ITEM SERIAL NUMBER
ISO	INTERNATIONAL ORGANIZATION FOR STANDARDIZATION
ISOM	INTERNATIONAL ORGANIZATION FOR STANDARD METRIC

J

JA	JUDGE ADVOCATE
JAN	JOINT ARMY-NAVY
JAN	JANUARY
JANAF	JOINT ARMY-NAVY-AIR FORCE
JAOC	JOINT AIR OPERATIONS CENTER
JCAP-CG	JOINT CONVENTIONAL AMMUNITION PRODUCTION COORDINATION GROUP
JCNAAF	JOINT CANADIAN NAVY-ARMY-AIR FORCE
JCP	JOINT COMMITTEE ON PRINTING
JCS	JOINT CHIEFS OF STAFF
JCT	JUNCTION

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AUTHORIZED ABBREVIATIONS
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ABBREVIATION	TERM
JEEP.	JOINT EMERGENCY EVACUATION PLAN
JETDS	JOINT ELECTRONICS TYPE DESIGNATION SYSTEM
JPTDS	JOINT PHOTOGRAPHIC TYPE DESIGNATION SYSTEM
JR	JAR
JT	JOINT
JU-AM	ADMINISTRATIVE DIVISION AND U.S. MARSHALLS
JU-FB	FEDERAL BUREAU OF INVESTIGATION
JU-IN	IMMIGRATION AND NATURALIZATION SERVICE
JU-PI	FEDERAL PRISON INDUSTRIES, INC.
JU-PR	PRISONS, BUREAU OF
JUL	JULY
JUN	JUNE
JUS	JUSTICE, DEPARTMENT OF

K

K	CARAT
K	POTASSIUM, KALIUM (ELEMENT)
KA	KILOAMPERE
KEV	KILO ELECTRON VOLTS
KFL	KEY FACILITIES LIST
KG	KILOGRAM
KHZ	KILOHERTZ
KM	KILOMETER
KMAG	UNITED STATES ARMY ADVISORY GROUP, KOREA
KMC	KILOMEGACYCLE
KO	KICKOFF (RELAY)
KOHM	KILOHM(S)
KPA	KILOPASCAL
KPH	KNOTS PER HOUR
Kr	KRYPTON (ELEMENT)
KS	KANSAS
KT	KIT
KV	KILOVOLT
KVA	KILOVOLT AMPERE
KVAR	KILOVAR
KW	KILOWATT KY KENTUCKY

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AUTHORIZED ABBREVIATIONS
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ABBREVIATION	TERM
	L
L-H	LEFT-HAND
L	LEFT, LITER
La	LANTHANUM (ELEMENT)
LA	LOUISIANA
LANTCOM	UNITED STATES ATLANTIC COMMAND
LAT	LATITUDE
LB	POUND
LB/HR	POUNDS PER HOUR
LCHR	LAUNCHER
LF	LINEAR FOOT
LF	LOW FREQUENCY
LG	LENGTH (LONG)
LG	LONG (LENGTH)
LGE	LARGE, LARGEST
Li	LITHIUM (ELEMENT)
LIN	LINEAR
LIQ	LIQUID
LITZ	LITZENDRAHT (WIRE)
LMT	LIMIT
LOA	LEVEL OF AUTHORITY
LOC	LOCATION
LOG.	LOGARITHM/LOGARITHMIC
LOG.	LOGISTICAL/LOGISTICS
LOGCMD	LOGISTICAL COMMAND
LONG	LONGITUDE
LP	LOW PRESSURE
LPN	LONG PART NUMBER
Lr	LAWRENCIUM (ELEMENT)
LR	LONG RIFLE
LRN	LONG REFERENCE NUMBER
LRNC	LONG REFERENCE NUMBER CODE
LSOC	LOGISTICAL SUPPORT OPERATION CENTER
LT	LIGHT
LTD	LIMITED (COMPANY OR CORPORATION NAME)
Lu	LUTETIUM (ELEMENT)
LUB	LUBRICATION

TABLE 178
AUTHORIZED ABBREVIATIONS
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ABBREVIATION	TERM
	M
M/Y	MAN-YEAR
M	MINUS, THOUSAND, METRIC SERIES
MA	MILLIAMPERE
MA	MASSACHUSETTS
MAAG	MILITARY ASSISTANCE ADVISORY GROUP
MAC	MILITARY AIRLIFT COMMAND
MACH.	MACHINE
MAG	MAGNETIC
MAINT	MAINTENANCE
MAJ	MAJOR
MAN.	MANITOBA
MAP.	MILITARY ASSISTANCE PROGRAM
MAR.	MARCH (MONTH)
MARCE	MATERIAL ASSETS REDISTRIBUTION CENTER, EUROPE
MARS.	MANAGEMENT REPORTS AND STATISTICS
MATCOMEUR	MATERIEL COMMAND EUROPE
MATL	MATERIAL; MATERIEL
MAVERICK.	MANUFACTURERS ASSISTANCE IN VERIFYING, IDENTIFICATION IN CATALOGING
MAX	MAXIMUM
MB	MILLIBAR
MBL	MOBIL
MC	MODE CODE
MC	THOUSAND CUBIC FEET
MCS	MECHANIZED CHARACTERISTICS SCREENING
MCSA	MARINE CORPS SUPPLY ACTIVITY
MCM	THOUSANDS OF CIRCULAR MILS
Md	MENDELEVIVM (ELEMENT)
MD	MARYLAND
MDL	MODEL
MDSO	MEDICAL AND DENTAL SUPPLY OFFICE
ME.	MAINE
ME.	MEAL
ME.	MIDDLE EAST
MEAS	MEASURE
MECH	MECHANICAL, MECHANIZE, MECHANISM
MED	ARMY MEDICAL SERVICES
MED	MEDITERRANEAN

**TABLE 178
AUTHORIZED ABBREVIATIONS
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ABBREVIATION	TERM
MED	MEDICAL, MEDIUM
MEDIC.	MECHANIZED DESIGN AND INTEGRATED CONTROL
MEGO	MEQOHM
MEV	MILLION ELECTRON VOLTS
MF	MILIFARADS
MFF	MASTER FREIGHT FILE
MFG	MANUFACTURING
MFR	MANUFACTURER
MFRN	MANUFACTURERS NUMBER
Mg	MAGNESIUM (ELEMENT)
MG	MACHINE GUN
MG	MILLIGRAM
MGR	MANAGER
MGT	MANAGEMENT
MH	MILLIHENRY
MHZ	MEGAHERTZ
MI	MILE
MI	MICHIGAN
MICK	MANUFACTURERS (CODE) ITEM CORRELATION KEY
MICROIN	MICROINCHES
MIF	MASTER ITEM FILE
MIIF	MASTER ITEM INTELLIGENCE FILE
MIL-STD	MILITARY STANDARD (BOOK FORM)
MIL	MILITARY
MILSCAP	MILITARY STANDARD CONTRACT ADMINISTRATION PROCEDURES
MILSIMDS	MILITARY STANDARD ITEM MANAGEMENT DATA SYSTEM
MILSIMS	MILITARY STANDARD INVENTORY MANAGEMENT SYSTEM
MILSPEC	MILITARY SPECIFICATION
MILSTAAD	MILITARY STANDARD ACTIVITY ADDRESS DIRECTORY
MILSTAMP	MILITARY STANDARD TRANSPORTATION AND MOVEMENT PROCEDURE
MILSTEP	MILITARY SUPPLY AND TRANSPORTATION EVALUATION PROCEDURE
MILSTICCS	MILITARY STANDARD ITEM CHARACTERISTICS CODING STRUCTURE
MILSTRAP	MILITARY STANDARD TRANSACTION REPORTING AND ACCOUNTING PROCEDURE
MILSTRIP	MILITARY STANDARD REQUISITIONING AND ISSUE PROCEDURES

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ABBREVIATION	TERM
MIN	MINUTE
MIN	MINIMUM
MIRCOM	US ARMY MISSILE MATERIEL READINESS COMMAND
MISC	MISCELLANEOUS
MIT	MASTER INSTRUCTION TAPE
MK	MARK
ML	MANAGEMENT LIST
ML	MILLILITER
MM	MILLIMETER
MMO	MICROFORMS MANAGEMENT OFFICER
MN	MINNESOTA
Mn	MANGANESE (ELEMENT)
Mo	MOLYBDENUM (ELEMENT)
MO	MONTH
MO	MISSOURI
MOCAS	MECHANIZATION OF CONTACT ADMINISTRATION SERVICES
MOD	MODIFICATION, MODIFIED, MODIFY
MOE	MAJOR ORGANIZATIONAL ENTITY
MP	MELTING POINT
MPCAG	MILITARY PARTS CONTROL ADVISORY GROUP
MPH	MILES PER HOUR
MPL	MAINTENANCE PARTS LIST
MPO	MEMORY PRINTOUT
MPO	MICROGRAPHICS PRODUCTION
MPRC	MILITARY PERSONNEL RECORDS
MR-KG	METER-KILOGRAMS
MR	METER
MRBM	MID RANGE BALLISTIC MISSILE
MRC	MASTER REQUIREMENTS CODE
MRD	MASTER REQUIREMENTS DIRECTORY
MS	MISSISSIPPI
MSEC	MILLISECONDS
MSL	MISSILE
MSS	MILITARY SUPPLY STANDARD
MSTS	MILITARY SEA TRANSPORTATION SERVICE
MT	MONTANA
MT	MOUNT
MTD	MOUNTED
MTG	MOUNTING
MTMC	MILITARY TRAFFIC MANAGEMENT COMMAND

**TABLE 178
AUTHORIZED ABBREVIATIONS
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ABBREVIATION	TERM
MTR	MOTOR
MU	MILLIMICRON
MULTI	MULTIPLY
MUN	MUNITION
MV	MILLIVOLT
MW	MILLIWATT
MX	THOUSAND
N	
N MR	NEWTON METER
N/	NON/, NOT/
N/A	NOT APPLICABLE
N/C	NON-CATALOGED
N/INCL	NOT INCLUDED
N/P	NOT PROVIDED
N/R	NOT RATED
N	NAVY, DEPARTMENT OF THE
N	NITROGEN, (ELEMENT)
Na	SODIUM, NATRIUM (ELEMENT)
NAEF	NAVAL AIR ENGINEERING FACILITY
NAF	NAVAL AIR FORCE
NAMSA	NATO MAINTENANCE SUPPLY SERVICES AGENCY
NAS	NATIONAL AIRCRAFT STANDARDS
NAS	NAVAL AIR STATION
NASA	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
NASC	NATIONAL AIRCRAFT STANDARDS COMMITTEE
NASC	NATO SUPPLY CENTER
NAT	NATURAL
NATL	NATIONAL
NATO	NORTH ATLANTIC TREATY ORGANIZATION
NAV ORD	NAVAL ORDNANCE
NAV	NAVY, NAVIGATE
NAVFAC	NAVAL FACILITIES
NAVICP	NAVAL INVENTORY CONTROL POINT
NAVORD	NAVAL ORDNANCE SYSTEM COMMAND
NAVSHIP	NAVAL SHIP SYSTEMS COMMAND
NB	NEW BRITAIN
NBSN	NAVY BUREAU OF SHIPS
NC	NO CHANGE

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AUTHORIZED ABBREVIATIONS
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ABBREVIATION	TERM
NC	NORTH CAROLINA
NC	NATIONAL COARSE THREAD
NC	NATIONAL COARSE
NCB	NATIONAL CODIFICATION BUREAU
Nd	NEODYMIUM (ELEMENT)
ND	NORTH DAKOTA
NDC	NATIONAL DRUG CODE
NDUP	NONDUPLICATE
NE	NEBRASKA
Ne	NEON (ELEMENT)
NEC	NATIONAL ELECTRICAL CODE
NEF	AMERICAN NATIONAL EXTRA FINE THREAD
NEG	NEGATIVE NE
LMA	NORTHEASTERN LUMBER MANUFACTURERS ASSOCIATION
NEMA	NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
NF	NATIONAL FORMULARY, NANOFARADS
Nf	NIOBIUM (SEE COLUMBIUM) (ELEMENT)
NFLD	NEWFOUNDLAND
NGO	AMERICAN NATIONAL GAS OUTLET THREAD
NGS	NATIONAL GAS STRAIGHT THREAD
NGT	NATIONAL GAS TAPER THREAD
NH	NEW HAMPSHIRE
NH	AMERICAN NATIONAL HOSE COUPLING AND FIRE HOSE COU- PLING THREAD
Ni	NICKEL (ELEMENT)
NICK	NAME INFORMATION CORRELATION KEY
NICP	NATIONAL INVENTORY CONTROL POINT
NIIN	NATIONAL ITEM IDENTIFICATION NUMBER
NIMSC	NON-CONSUMABLE ITEM MANAGEMENT STATUS CODE
NIMSC	NONCONSUMABLE ITEM MATERIEL SUPPORT CODE
NJ	NEW JERSEY
NLRB	NATIONAL LABOR RELATIONS BOARD
NM	NEW MEXICO
NMA	NATIONAL MICROFILM ASSOCIATION
NME	NATIONAL MILITARY ESTABLISHMENT
NMFC	NATIONAL MOTOR FREIGHT CLASSIFICATION
NMR	NEWTON METER
NMRI	NAVY MEDICAL RESEARCH INSTITUTE
NMR	NEW AND NON-OFFICIAL REMEDIES
No.	NOBELIUM (ELEMENT)

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
NO.	NUMBER
NOCO	NUCLEAR ORDNANCE CATALOG OFFICE
NOM	NOMINAL
NON-NSN	AN ITEM NOT ASSIGNED A NATIONAL STOCK NUMBER
NONADJ	NONADJUSTABLE
NONSTD	NONSTANDARD
NORAD	NORTH AMERICAN AIR DEFENSE COMMAND
NOREF	NO REFERENCE
NOTIF	NOTIFICATION
NOV	NOVEMBER
N _p	NEPTUNIUM (ELEMENT)
NPO	NAVY POST OFFICE
NPS	AMERICAN STANDARD STRAIGHT PIPE THREAD
NPSC	AMERICAN STANDARD STRAIGHT PIPE THREAD FOR COUPLINGS
NPSF	AMERICAN STANDARD INTERNAL STRAIGHT PIPE THREAD (DRYSEAL)
NPSH	AMERICAN STANDARD STRAIGHT PIPE THREAD FOR HOSE COUPLINGS AND NIPPLES
NPSI	AMERICAN STANDARD INTERMEDIATE INTERNAL STRAIGHT PIPE THREAD (DRYSEAL)
NPSL	AMERICAN STANDARD STRAIGHT PIPE THREAD FOR LOCKNUTS AND LOCKNUT PIPE THREAD
NPSM	AMERICAN STANDARD STRAIGHT PIPE THREAD FOR MECHANICAL JOINTS
NPT	AMERICAN STANDARD TAPER PIPE THREAD
NPTF	AMERICAN STANDARD TAPER PIPE THREAD (DRYSEAL)
NPTR	AMERICAN STANDARD TAPER PIPE THREAD FOR RAILING FITTINGS
NS	SPECIAL THREADS OF AMERICAN NATIONAL FORM
NS	NOVA SCOTIA
NS	NATIONAL SPECIAL THREAD
NSA	NATIONAL SECURITY AGENCY
NSC	NATO SUPPLY CLASSIFICATION
NSCM	NATO SUPPLY CODE FOR MANUFACTURERS
NSEC	NANOSECOND
NSN	NATO STOCK NUMBER
NSN	NATIONAL STOCK NUMBER
NSN	NATIONAL STOCK NUMBER; NATO STOCK NUMBER
NSRB	NATIONAL SECURITY RESOURCES BOARD

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
NUC	NUCLEAR NUCDEF NUCLEAR DEFENSE
NV	NEVADA
NVN	NORTH VIETNAM
NY	NEW YORK
O	
O/A	OVER-ALL
O/P	OUTPUT
O	OXYGEN (ELEMENT)
o	DEGREE (SYMBOL)
OASD	OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
OCALC	OKLAHOMA CITY AIR LOGISTICS CENTER, OKLAHOMA CITY, OKLAHOMA
OCR	OPTICAL CHARACTER RECOGNITION
OCR	OPTICAL CHARACTER READER
OCT	OCTOBER
OD	OUTSIDE DIAMETER
OE	ORGANIZATIONAL ENTITY
OEC	ORGANIZATIONAL ENTITY CODE
OEI	ORGANIZATIONAL ENTITY IDENTITY
OEN	ORGANIZATIONAL ENTITY NAME
OH	OHIO
OK	OKLAHOMA
ONT	ONTARIO
OOALC	OGDEN AIR LOGISTICS CENTER, OGDEN, UTAH
OPER	OPERATE, OPERATING, OPERATION
OPN	OPEN
OR	OREGON
ORD	ORDNANCE
ORD	ORDNANCE CORPS
Os	OSMIUM (ELEMENT)
OSA	OFFICE OF THE SECRETARY OF THE ARMY
OSC	OSCILLATOR
OSD	OUTSIDE OT OUTFIT
OTT	ONE TIME TAPE
OV	OVER
OZ	OUNCE

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
	P
P/DOZ	PER DOZEN
P/N	PART NUMBER
P/O	PART OF
P/	PER
P	#PHOSPHORUS (ELEMENT)
P	PLUS
PA	PENNSYLVANIA
pa	PROTACTINIUM (ELEMENT)
PAC	PRIMARY ADDRESS CODE
PAC	PROGRAM ADVISORY COMMITTEE
PACAF	PACIFIC AIR FORCE
PACOM	PACIFIC COMMAND
pam.	PRIORITIES AND ALLOCATIONS MANUAL
PAR.	PARALLEL
PARA	PARAGRAPH PAT. PATTERN
PB	PUBLICATIONS BULLETIN
Pb	LEAD, PLUMBUM (ELEMENT)
PC	PANAMA CANAL
PC	PIECE
PCB	PRINTED CIRCUIT BOARD
PCC	PROVISIONING CONTROL CODE
PCN	PROCESSING CONTROL NUMBERED
PCR	PROGRAM CHANGE REQUEST
PCT	PERCENT
PD	PAID
Pd	PALLADIUM (ELEMENT)
PD	PURCHASE DESCRIPTION
PD	PAD
PDD	PRIORITY DELIVERY DATE
PDM	PARTIAL DESCRIPTIVE METHOD (TYPES 4, 4A, 4B)
PDO	PROPERTY DISPOSAL OFFICER
PEI	PRINCE EDWARD ISLAND
PERM	PERMANENT PERT. PROGRAM EVALUATION REVIEW TECHNIQUE
PF	PICOFARAD
PF	POWER FACTOR
PF	PULSE FREQUENCY

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
PG	PAGE
PH	PICOHENRY
PHOS-CTD	PHOSPHATE COATED
PHR	POUNDS PER HOUR
PI	PERFORMANCE IMPROVEMENT
PI	PHILIPPINE ISLANDS
PI	PILLOW (CERTAIN SMALL CHEMICAL COMPONENTS FSC 6010)
PI	POSITION INDICATOR
PICA.	PRIMARY INVENTORY CONTROL ACTIVITY
PICK.	PART (NUMBER) INFORMATION CORRELATION KEY
PIN.	PAGE AND ITEM NUMBER
PKG	PACKAGE, PACKING
PLUS.	PROCEDURES FOR LONG SUPPLY ASSETS UTILIZATION SCREENING
Pm	PROMETHIUM (ELEMENT)
PM	PROJECT MANAGER
PM	PLATE (USE ONLY WHEN "PLATE" (FSCs 9515 and 9532) IS USED IN AN ITEM NAME TO DENOTE SHAPE)
PMA	PRODUCTION AND MARKETING ADMINISTRATION
Po	POLONIUM (ELEMENT)
PO	POST OFFICE DEPARTMENT
POL	POLARIZE
PORM	PLUS OR MINUS
POSN	POSITION
POST.	PROGRAMMER OPERATING STANDARDS TECHNIQUE
PPM	PARTS PER MILLION
PPM	POUNDS PER MINUTE
PPO	PUBLICATIONS AND PRINTING OFFICE
Pr	PRASEODYMIUM (ELEMENT)
PR	PUERTO RICO
PR	PAIR
PRF	PROOF
PRI	PRIMARY
PROD	PRODUCT
PROF	PROFESSIONAL
PROP	PROPELLER
PROV	PROVIDE(D), PROVISION
PSCN	PERMANENT SYSTEM CONTROL NUMBER
PSI	POUNDS PER SQUARE INCH
PSIA	POUNDS PER SQUARE INCH ABSOLUTE

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
PSIG	POUNDS PER SQUARE INCH GAGE
PSN	PACKAGE SEQUENCE NUMBER
PSU	PACKAGE SIZE UNSPECIFIED (FOR USE IN SUBSISTENCE AREA, FSG 89 ONLY)
PT	PART
PT	PINT
PTO	POWER TAKE OFF
Pt	PLATINUM (ELEMENT)
PT	POINT
Pu	PLUTONIUM (ELEMENT)
PUB	PUBLICATION
PWB	PRINTED WIRING BOARD
PX	PELLET (CHEMICAL COMPONENTS OF INSECTICIDES AND PESTICIDES (FSC 6840))
PY	PRIOR YEAR
PZ	PACKET (USE ONLY WHEN "FOOD PACKET" IS PART OF THE ITEM NAME (FSG 89))

Q

QA	QUALITY ASSURANCE
QAR	QUALITY ASSURANCE REPRESENTATIVE
QPL	QUALIFIED PRODUCTS LIST
QT	QUART
QTR	QUARTER
QTY	QUANTITY
quad(s)	QUADRANGLES
QUAD	QUADRUPLE
QUAL	QUALITY
QUE	QUEBEC
QUP	QUANTITY PER UNIT PACKAGE

R

R-H	RIGHT-HAND
R	RADIUS, RIGHT
Ra	RADIUM (ELEMENT)
RA	ROCKWELL A

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
RA THRU RG RK THRU RN RR	ROCKWELL HARDNESS RATING, 1ST LETTER (R) INDICATES ROCKWELL, 2ND LETTER INDICATES SCALE OF HARDNESS
RA	RATION
RAD	RADIO
RAF	ROYAL AIR FORCE
RAM.	RANDOM ACCESSORY MEMORY
Rb	RUBIDIUM (ELEMENT)
RBEC	ROLLER BEARING ENGINEERING COMMITTEE
RC	ROCKWELL C
RCAF	ROYAL CANADIAN AIR FORCE
RCPT	RECEPTACLE
RCS	REPORTS CONTROL SYSTEM
RCVR	RECEIVER
RD	ROCKWELL D
RD	ROUND
RDG	REFERENCE DRAWING GROUP
RDY	READY
RL	REEL
RM	REAM
RM	REFERENCE METHOD
RMS	ROOT MEAN SQUARE
RN	REFERENCE NUMBER
Rn	RADON (ELEMENT)
RNAAC	REFERENCE NUMBER ACTION ACTIVITY CODE
RNCC	REFERENCE NUMBER CATEGORY CODE
RNJC	REFERENCE NUMBER JUSTIFICATION CODE
RNVC	REFERENCE NUMBER VARIATION CODE
RO	ROLL
ROK	REPUBLIC OF KOREA
ROT.	ROTATE
ROTC	RESERVE OFFICERS TRAINING CORPS
RPDMRC	REFERENCE OR PARTIAL DESCRIPTIVE METHOD REASON CODE
RPM	REVOLUTIONS PER MINUTE
RPS	REVOLUTIONS PER SECOND
RQMT	REQUIREMENT
RR	RAILROAD, RAILROAD RETIREMENT BOARD
RS	ROCKWELL SUPERFICIAL

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
RTN	RETAIN, RETAINER, RETAINING
Ru	RUTHENIUM (ELEMENT)
RVS	REVERSE
R11	TRICHLOROMONOFUOROMETHANE (REFRIGERANT 11)
R12	DICHLORODIFLUOROMETHANE (REFRIGERANT 12)
R21	DICHLOROMONOFUOROMETHANE (REFRIGERANT 21)
R22	MONOCHLORODIFLUOROMETHANE (REFRIGERANT 22)
R113	TRICHLOROTRIFLUOROETHANE (REFRIGERANT 113)
R114	DICHLOROTETRAFLUOROTHANE (REFRIGERANT 114)
S	
S	SULFUR (ELEMENT)
SA	SMALL ARMS
SAALC	SAN ANTONIO AIR LOGISTICS CENTER, SAN ANTONIO, TEXAS
SAC	SECONDARY ADDRESS CODE
SAC.	STRATEGIC AIR COMMAND
SAC.	SUBMITTING ACTIVITY CODE
SACI	SECONDARY ADDRESS CODE INDICATOR
SAE	SOCIETY OF AUTOMOTIVE ENGINEERS
SAMMS	STANDARD AUTOMATED MATERIEL MANAGEMENT SYSTEM
Sb	ANTIMONY, STIBIUM (ELEMENT)
Sc	SCANDIUM
SC	SOUTH CAROLINA
SCC	STANDARD COMMODITY CLASSIFICATION
SCN	SYSTEM CONTROL NUMBER
SD	SKID
SD	SOUTH DAKOTA
SDA	SOURCE DATA AUTOMATION
SE	SET
Se	SELENIUM (ELEMENT)
SEA.	SERVICE EDUCATIONAL ACTIVITY
SEA.	SOUTHEAST ASIA
SEC	SECOND (UNIT OF TIME)
SECT.	SECTION
SEG	SEGMENT
SEL	SELECT, SELECTIVITY, SELECTOR
SEP	SEPTEMBER, SEPARATE
SEQ	SEQUENCE
SER	SERIAL

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
SGL	SINGLE
SGT	SPECIAL GAS TAPER THREAD
SH	SHEET
SHLDR	SHOULDER
SHP	SHAPE
SI-Z	NATIONAL ZOOLOGICAL PARK
SI	SMITHSONIAN INSTITUTE
Si	SILICON (ELEMENT)
SI	STANDARD INSPECTION TOLERANCE CODE - MIL-STD 102
SIC	STANDARD INDUSTRIAL CONTROL
SICA	SECONDARY INVENTORY CONTROL ACTIVITY
SICC	SERVICE INVENTORY CONTROL CENTER
SIG	SIGNAL CORPS
SIG	SIGNAL
SK	SKEIN
SK	SKETCH
SL	SPOOL
Sm	SAMARIUM (ELEMENT)
SM	SMALL, SMALLEST, SUPPLY MANUAL
SMALC	SACRAMENTO AIR LOGISTICS CENTER, SACRAMENTO, CALIFORNIA
SMR	SUPPLY MANAGEMENT REPORT
SN	STOCK NUMBER
Sn	TIN, STANNIUM (ELEMENT)
SNSN	STANDARD NAVY STOCK NUMBER
SNUD	STOCK NUMBER USER DIRECTORY
SO.	SHOT
SOS	SOURCE OF SUPPLY
SOSC	SOURCE OF SUPPLY CODE
SOSM	SOURCE OF SUPPLY MODIFIER
SP GR	SPECIFIC GRAVITY
SP	SINGLE-POLE
SP	STRIP (USE ONLY WHEN PART OF ITEM NAME)
SPCC	SHIPS PARTS CONTROL CENTER
SPCL FEAT.	SPECIAL FEATURES
SPCL	SPECIAL
SPDT	SINGLE-POLE, DOUBLE-THROW
SPEC/STD	SPECIFICATION(S) - STANDARD(S)
SPEC	SPECIFICATION
SPG	SPRING

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
SPIB	SOUTHERN PINE INSPECTION BUREAU
SPLC	SPARE PARTS LIST FOR CODIFICATION
SPRT	SUPPORT
SPST	SINGLE-POLE, SINGLE-THROW
SPTAP	US ARMY SUPPORT ACTIVITY, PHILADELPHIA
SQ FT	SQUARE FOOT
SQ IN.	SQUARE INCH
SQ MR	SQUARE METER
SQ YD	SQUARE YARD
SQ	SQUARE
SR	SENIOR, STANDARD REQUIREMENT
Sr	STRONTIUM (ELEMENT)
SRAM.	SHORT RANGE ATTACK MISSILE
SSC	SUPPLY STATUS CODE
SSR	SUPPLY SUPPORT REQUEST
SSR	SUPPLY SUPPORT REQUEST (CIMM)
SSR	SYSTEM SUPPORT RECORD (DLIS)
ST	SINGLE-THROW ST STATE, DEPARTMENT OF
STA	STATION, STATIONARY
STANAG	NATO STANDARDIZATION AGREEMENT
STBD	STARBOARD
STD	STANDARD
STDZ	STANDARDIZATION
STK	STOCK
STL	STEEL
STNLS	STAINLESS
STR	STRAIGHT, STRENGTH
STRUCT	STRUCTURAL, STRUCTURE
STYL	STYLE
SUBASSY	SUBASSEMBLY
SUBCL	SUBCALIBER
SUBRQMT	SUBREQUIREMENT
SUPOPS	SUPPLY OPERATIONS
SUPP	SUPPLEMENT
SUPPR	SUPPRESS(OR), SUPPLEMENT
SURF.	SURFACE
SUPV	SUPERVISE
SUSP	SUSPEND, SUSPENSION
SWBD	SWITCHBOARD
SWG	STANDARD WIRE GAGE

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
SWP	SAFE WORKING PRESSURE
SX	STICK
SYN	SYNTHETIC
SYNC	SYNCHRONIZE, SYNCHRONIZER, SYNCHRONIZING
SYS	SYSTEM
T	
T/C	TECHNICAL CONTROL
Ta	TANTALUM (ELEMENT)
TACOM	US ARMY TANK-AUTOMOTIVE COMMAND
Tb	TERBIUM (ELEMENT)
TB	TECHNICAL BULLETIN
TBS	TABLESPOON
TC	TRANSPORTATION CORPS
Tc	TECHNETIUM (ELEMENT)
TC	TARIFF COMMISSION, U.S.
Te	TELLURIUM (ELEMENT)
TECH	TECHNICAL
TEMP	TEMPERATURE
TERM.	TERMINATION
TERM.	TERMINATE
TERM.	TERMINAL
TF	TASK FORCE
TGT	TARGET
TGT	TAILGATE
Th	THORIUM (ELEMENT)
THD	THREAD
THK	THICK(NESS)
THRU	THROUGH
Ti	TITANIUM (ELEMENT)
TIR	TOTAL ITEM RECORD (DLSC)
TIR	TOTAL INDICATOR READING
Tl	THALLIUM (ELEMENT)
Tm	THULIUM (ELEMENT)
TM	TECHNICAL MANUAL
TN	TON (2,000 LB)
TNG	TRAINING
TN	TENNESSEE
TO.	TROY OUNCE

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
TO.	TECHNICAL ORDER
TOL	TOLERANCE
TR-BA	ACCOUNT, BUREAU OF
TR-BC	CUSTOMS, BUREAU OF
TR-BM	MINT, BUREAU OF THE
TR-BN	NARCOTICS, BUREAU OF
TR-EP	ENGRAVING AND PRINTING, BUREAU OF
TR-IR	INTERNAL REVENUE SERVICE
TR-OS	TREASURY, OFFICE OF THE SECRETARY OF
TR-OT	TREASURER OF THE UNITED STATES, OFFICE OF
TR-PD	PUBLIC DEPT. BUREAU OF
TR	TREASURY, DEPARTMENT OF THE TRANS
TREAT.	TREATED, TREATMENT
TRK	TRACK
TRK	TRUCK
TRK	TRUNK
TRN	TEMPORARY RECORD NUMBER
TS	TENSILE STRENGTH
TSP	TEASPOON
TTY	TELETYPEWRITER
TU	TERMINAL UNIT
TU	TUBE
TVA	TENNESSEE VALLEY AUTHORITY
TWPP	TRUNCATED WHITWORTH, BRITISH STANDARD PIPE (PARALLEL) THREAD
TX	TEXAS
TY	TYPE
	U
U/I	UNIT OF ISSUE
U/K	UNITED KINGDOM
U/M	UNIT OF MEASURE
U/O	USED ON
U/P	UNIT PRICE
U/W	USED WITH
U	URANIUM (ELEMENT)
UA	MICROAMPERE
UF	MICROFARAD
UG	MICROGRAMS

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
UH	MICROHENRY
UHF	ULTRA-HIGH FREQUENCY
UIN	MICROINCHES
UL	UNDERWRITERS, LABORATORIES, INC
UMMIPS	UNIFORM MATERIEL MOVEMENT AND ISSUE PRIORITY SYSTEM
UN	UNIFIED NATIONAL
UNC	UNITED NATIONS COMMAND
UNC	UNIFIED COARSE THREAD
UNCLAS	UNCLASSIFIED
UNEF	UNIFIED EXTRA FINE THREAD
UNF	UNIFIED FINE THREAD
UNFI	UNFINISHED
UNIF	UNIFORM
UNIV	UNIVERSAL
UNISUL	UNINSULATED
UNJC	UNIFIED NATIONAL J SERIES COARSE THREAD
UNJEF	UNIFIED NATIONAL J SERIES EXTRA FINE THREAD
UNJF	UNIFIED NATIONAL J SERIES FINE THREAD
UNJS	UNIFIED NATIONAL J SERIES SPECIAL THREAD
UNMTD	UNMOUNTED
UOHM	MICROHM
UNS	UNIFIED SPECIAL THREAD
UNTHD	UNTHREADED
US	UNITED STATES (UNITED STATES (US)) (SEE OTHER PART OF TITLE)
USAF	AIR FORCE, U S
USAIDSCOM	US INFORMATION AND DATA SYSTEMS COMMAND
USALCJ	US ARMY LOGISTICS COMMAND JAPAN
USAPC	US ARMY PETROLEUM CENTER
USAPC	ARMY PETROLEUM CENTER, U S
USEC	MICROSECOND
USIA	UNITED STATES INFORMATION AGENCY
USMC	MARINE CORPS, U S
USP	UNITED STATES PHARMACOPOEIA
USS	UNITED STATES STANDARD
UT	UTAH
UUF	MICROMICROFARAD (SEE ALSO PF)
UUH	MICROMICROHENRY (SEE ALSO PH)
UV	MICROVOLT

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
UW	MICROWATT
	V
V	VANADIUM (ELEMENT)
V	VOLT
V	VOLTAGE
VA	VETERANS ADMINISTRATION
VA	VIRGINIA
VA	VOLT-AMPERE
VAC	VOLT-ALTERNATING CURRENT
VAR	VARIABLE
VDC	VOLTS-DIRECT CURRENT
VEG	VEGETABLE
VERT	VERTICAL
VHF	VERY HIGH FREQUENCY
VI	VIRGIN ISLAND
VI	VIAL
VOL	VOLUME
VSWR	VOLTAGE STANDING WAVE RATIO
VT	VERMONT
VU	VOLUME UNIT
	W
W/	WITH
W/O	WITHOUT
W/PCB	WITH/PRINTED CIRCUIT BOARD
W/U	WORK UNITS
W	TUNGSTEN (WOLFRAM) (ELEMENT)
W	WATT
W	WIDE
W	WIDTH
WA	WASHINGTON
WA	WESTERN AREA
WATERPRF	WATERPROOF
WATS	WIDE AREA MILITARY TRAFFIC MANAGEMENT AND TERMINAL SERVICE
WEP	WEAPON(S)
WG	WING

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
WH	WATT-HOUR
WHSE	WAREHOUSE
WK	WEEK
WI	WISCONSIN
WIMM	WEAPONS INTEGRATED MATERIEL MANAGER
WISSA	WHOLESALE INTER-SERVICE SUPPLY SUPPORT AGREEMENT
WOG	WATER, OIL OR GAS
WP	WORKING PRESSURE
WRALC	WARNER ROBINS AIR LOGISTICS CENTER, MACON, GEORGIA
WT	WEIGHT
WTH	WEATHER
WTHPRF	WEATHERPROOF
WV	WEST VIRGINIA
WY	WYOMING
	X
X	BY (BETWEEN DIMENSIONS)
XE	XENON (ELEMENT)
XRMR	TRANSFORMER
XMSN	TRANSMISSION
XMTR	TRANSMITTER
XSECT	CROSS SECTION
XSTR	TRANSISTOR
XTAL	CRYSTAL
	Y
Y	YTTRIUM (ELEMENT)
Yb	YTTERBIUM (ELEMENT)
YD	YARD
YDSO	YARDS AND DOCKS SUPPLY OFFICE
YR	YEAR
YS	YIELD STRENGTH (PSI)
	Z
Z/D	ZERO DEFECTS
Z	ZONE
ZI	ZONE OF INTERIOR
Zn	ZINC (ELEMENT)

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
ZR	ZIRCONIUM (ELEMENT)
	1
1ST	FIRST
12N	AMERICAN NATIONAL 12-THREAD SERIES
12UN	UNIFIED 12-THREAD SERIES
12UNJ	UNIFIED NATIONAL J SERIES 12-THREAD SERIES
16N	AMERICAN NATIONAL 16-THREAD SERIES
16UN	UNIFIED 16-THREAD SERIES
16UNJ	UNIFIED NATIONAL J SERIES 16-THREAD SERIES
	2
2ND	SECOND (ORDINAL NUMBER)
	3
3RD	THIRD
	4
4TH	FOURTH
	5
5TH	FIFTH
	6
6TH	SIXTH
	7
7TH	SEVENTH
	8
8N	AMERICAN NATIONAL 8-THREAD SERIES
8TH	EIGHTH

TABLE 178
AUTHORIZED ABBREVIATIONS
PART 2

ABBREVIATION	TERM
8UN	UNIFIED 8-THREAD SERIES
8UNJ	UNIFIED NATIONAL J SERIES 8-THREAD SERIES
	9
9TH	NINTH
	10
10TH	TENTH
	12
12N	AMERICAN NATIONAL 12 - THREAD SERIES
12UN	UNIFIED 12-THREAD SERIES
12UNJ	UNIFIED NATIONAL J SERIES 12-THREAD SERIES
	16
16N	AMERICAN NATIONAL 16-THREAD SERIES
16UN	UNIFIED 16-THREAD SERIES
16UNJ	UNIFIED NATIONAL J SERIES 16-THREAD SERIES
	SYMBOLS
&	AND
-	MINUS
#	NUMBER
/	PER, OR
%	PERCENT
+	PLUS

CHAPTER 4
TABLE 179
HAZARDOUS MATERIAL INDICATOR CODES

A table of codes instructing the user on the type of hazardous material when required.

CODE	DEFINITION
Y	Indicates information is in the Hazardous Materials Information System (HMIS).
D	Indicates there is no information in the HMIS; however, the NSN is in a FSC in Table I of Federal Standard 313 and a MSDS should be available to the user.
P	Indicates there is no information in the HMIS; however, the NSN is in a FSC in Table II of Federal Standard 313 and a MSDS may be required by the user. The requirement for a MSDS is dependent on a hazard determination of the supplier or the intended end use of the product.
N	Indicates there is no data in the HMIS and the NSN is in a FSC not generally suspected of containing hazardous materials.

NOTES:

1. HMIC code input restricted to DLSC and DGSC.
2. Mandatory data element for all items except FSC 11.. and/or an Item Name Code of 97991. The HMIC is not permitted on nuclear ordnance items.
3. HMIC can not be deleted, only added or changed by DICs LAD or LCD.
4. See Volume 12, Data Record Number (DRN) 0865.

CHAPTER 4
TABLE 181
CRITICALITY CODE, FEDERAL ITEM IDENTIFICATION GUIDE

A table of codes which indicates that an item is technically critical by reason of tolerance, fit restrictions, application, nuclear hardness properties or other characteristics which affects identification of the item.

CODE	DEFINITION
C	The item has critical features such as tolerance, fit restrictions or application. Nuclear hardness properties have not been determined (not valid for input).
E	The item is a Flight Safety Critical Aircraft Part (FSCAP) and is specially designed to be or selected as being nuclear hard.
F	The item is a Flight Safety Critical Aircraft Part (FSCAP).
N	The item does not have a critical feature such as tolerance, fit restrictions or application. Nuclear hardness properties have not been determined (not valid for input).
H	The item is specifically designed to be or selected as being nuclear hard (i.e., it will continue to perform its designed function in an environment created by a nuclear explosion). The item does not have other critical features.
M	The item is specifically designed to be or selected as being nuclear hard. In addition the item has other critical features such as tolerance, fit restrictions or application.
X	The item does not have a nuclear hardened feature or any other critical feature such as tolerance, fit restriction or application.
Y	The item does not have a nuclear hardened feature but does have other critical feature(s) such as tolerance, fit restriction or application.

NOTES:

1. See DRN 3843 for format and definition.
2. Assignment of Criticality Codes H or M requires a specific statement on the drawing and/or technical documentation (on other written substantiation) that the item is nuclear hardness critical item.

**CHAPTER 4
TABLE 182
PACKAGING DATA ELEMENTS**

PART A

NOTE: Table 182 is a representative sample of data elements contained in MIL-STD-2073. It is not intended to be used as the final authority. Please refer to MIL-STD-2073 titled Packaging Requirements Codes to select correct response to specific packaging data elements, identification requirements.

This table identifies packaging data information applicable to card 1 input in accordance with basic edit/validation criteria reflected in Volume 11 DoD 4100.39-M.

CODE	LEVEL OF PROTECTION
A	Maximum
B	Intermediate
C	Minimum

See Volume 12 Data Record Number (DRN) 5151 for format and definition.

PRIMARY OR SECONDARY CONTROL ACTIVITY

CODE

- P Primary Inventory Control Activity (PICA)
- S Secondary Inventory Control Activity (SICA)

See Volume 12 Data Record Number (DRN) 5099 for format and definition.

UNIT PACK QUANTITY

CODE	QUANTITY
In clear (001 thru 999)	001 through 999
AAA	1000
AAB	1200
AAC	1440
AAD	1500
AAE	1800
AAF	1860
AAG	2000
AAH	2400
AAJ	3000

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CODE	QUANTITY
AAK	3500
AAL	5000
AAM	7000
AAN	7200
BLK	BLK
YYY	Packager's option so long as all other requirements are met. Special requirements - refer to supplemental data, special instructions or drawings provided.
ZZZ	

NOTE: The quantity per unit pack is to be indicated as shown above and is to be used as specified in Appendix K of MIL-STD-2073-1. However, the quantity per unit pack for ammunition will be the quantity in that package configuration which meets the packaging requirements of Title 49 CFR. This is normally the quantity in the exterior shipping container.

See Volume 12 Data Record Number (DRN) 5321 for format and definition.

INTERMEDIATE CONTAINER QUANTITY

NOTE: Criteria for determining Intermediate Container Quantity is specified in MIL-STD-2073-2.

See Volume 12 Data Record Number (DRN) 5152 for format and definition.

UNIT PACK WEIGHT

Input Instruction: Show actual unit pack weight in the clear to the nearest one tenth of a pound up to 9,999.9. Use zeros to fill voids. For items in excess of 9,999.9, show weight in whole pounds as follows:

- (a) Show "A" in column 49 and the whole number in columns 50-53 to represent the number given times (X) 10 (i.g., A9999 = 99,990).
- (b) Show "B" in column 49 and the whole number in columns 50-53 to represent the number given times (X) 100 (e.g., B9999 = 999,900).
- (c) Show "C" in column 49 and the whole number in columns 50-53 to represent the number given times (X) 1,000 (e.g., C9999 = 9,999,000).

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See Volume 12 Data Record Number (DRN) 5153 for format and definition.

UNIT PACK SIZE

Input Instruction: Show unit container outside dimensions in the clear to the nearest .1 of an inch in order by length, width, and depth. Dimensions less than .1 show as "0001." Use zeros to fill voids (e.g., "0024", "0001", etc.).

NOTE: This table is provided for information purposes only. For additional clarification, instructions or guidance please refer to MIL-STD-2073-1 and 2.

See Volume 12 Data Record Number (DRN) 5154 for format and definition.

UNIT PACK CUBE

Input Instruction: Show actual cube of the unit pack to the nearest one thousandth of a cubic foot up to 9,999.999 cubic feet. For items with cube in excess of 9,999.999 cubic feet, show X in column 66 and indicate cube in whole cubic feet in columns 67-72.

See Volume 12 Data Record Number (DRN) 5155 for format and definition.

PACKAGING CATEGORY CODES FOR POSITIONS 1 AND 2

CODE	CHEMICAL AND PHYSICAL CHARACTERISTICS
01 thru 21 or ZZ	Bare Metal Items To indicate none of the above.
22 thru 42 or ZZ	Plated-Coated Items To indicate none of the above.
43 thru 58 or ZZ	Nonmetals To indicate none of the above.
60 thru 62	Complete Electrical Instruments

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CODE or ZZ	CHEMICAL AND PHYSICAL CHARACTERISTICS To indicate none of the above.
64 thru 69	Radio and Radar, other communications equipment (Not sealed)
72 thru 74 or ZZ	To indicate none of the above.
77 thru 85 or ZZ	Electrical-Mechanical Assemblies To indicate none of the above.

See Volume 12 Data Record Number (DRN) 5159 for format and definition.

PACKAGING CATEGORY CODES FOR 3RD POSITION		
CODE	ITEM WEIGHT (POUNDS) AND DIMENSIONS	DEGREE OF FRAGILITY
A	2 lbs. or less one dimension 2 inches or less, other dimensions less than 24 inches (see note 1).	Above 110 G's
B	2 lbs. or less one dimensions over 2 inches but less than 24 inches (see note 2).	Above 110 G's
C	Over 2 lbs. to 5.0 lbs. all dimensions less than 24 inches.	Above 110 G's
D	Over 5.0 lbs. to 7.5 lbs. all dimensions less than 24 inches.	Above 110 G's
E	Over 7.5 lbs. to 10.0 lbs. all dimensions less than 24 inches.	Above 110 G's
F	0.25 lbs. or less one dimension 2 inches or less other dimensions less than 24 inches.	85 to 110 G's
G	Over 0.25 lbs. to 2.0 lbs. On dimensions 2 inches or less other dimensions less than 24 inches.	85 to 110 G's
H	2 lbs. or less all dimensions over 2 inches but less than 24 inches.	85 to 110 G's
J	Over 2 lbs. to 5.0 lbs. all dimensions less than 24 inches.	85 to 110 G's
K	Over 5 lbs. to 7.5 lbs. all dimensions less than 24 inches.	85 to 110 G's
L	Over 7.5 lbs. to 10 lbs. all dimensions less than 24 inches.	85 to 110 G's

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PACKAGING CATEGORY CODES FOR 3RD POSITION

CODE	ITEM WEIGHT (POUNDS) AND DIMENSIONS	DEGREE OF FRAGILITY
Z	Over 10 lbs. regardless of dimension.	Any degree of fragility
Z	Any weight and one dimension exceeding 24 inches.	Any degree of fragility
Z	Any weight any dimension.	Less than 85 G'S

NOTE 1: Items which have irregularities or protrusions which require cushioning to protect the package shall be coded F or G.

NOTE 2: Items which have irregularities or protrusions which require cushioning to protect the package shall be coded H.

See Volume 12 Data Record Number (DRN) 5159 for format and definition.

PACKAGING CATEGORY CODES FOR 4TH POSITION

CODE APPLICABLE PRESERVATIVE MATERIAL USED

0	No Requirement
A	P-1
B	P-2
C	P-6
D	P-9
E	P-10
F	P-11
G	P-14
H	P-15
I	P-17
J	P-18
K	P-19
L	MIL-H-6083
M	MIL-L-7870
Z	Special Requirement not listed above

See Volume 12 Data Record Number (DRN) 5159 for format and definition.

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ITEM TYPE STORAGE CODE

CODE

- A Heated warehouse space (general purpose) (For Army packaging data) or Unheated (For Navy Packaging data).
- B Unheated warehouse space (general purpose) (For Army packaging data) or Heated (For Navy packaging data).
- C Controlled humidity space (general purpose) (For Army packaging data) or Controlled Humidity (Maximum 40 degrees RH ashore) (For Navy packaging data).
- D Heavy Duty, unheated (overhead crane area).
- E Chill space (For Army packaging data) or Heavy Duty, Heated (overhead crane area) (For Navy packaging data).
- F Freeze space (For Army packaging data) or Heavy Duty, Controlled Humidity (overhead crane area) (For Navy packaging data).
- G Shed, nonwarehouse space (For Army packaging data) or flammable (For Navy packaging data).
- H Freeze (below 32 degrees F).
- I Chill (between 32 degrees F and 50 degrees F).
- J Shed.
- K Open.
- L Explosive Storage (nonordnance items, such as explosive bolts and rivets).
- M Acid Storage.
- N Inert Compressed Gas Storage. (NAVSEA Technical Manual, Chapter 9230, Section 23 (Stowage of Compressed Gases, General) and Section 24 (Stowage Precaution) provides stowage requirements and safety precautions for compressed gases.)
- O Special Storage (requires specific authority and stowage instructions).
- P Separate Storage (Fire Producers, not elsewhere classified). (Keep away from acid, combustible, organic and readily oxidizable materials.)
- Q Hazardous commodity space (non-Class V) (For Army packaging data) or Warehouse/Flammable Storage (prohibited for shipboard storage) (For Navy packaging data).
- R Warehouse/Special Storage (no special requirements). (Prohibited for shipboard storage.)
- S Warehouse/Special Storage (requires specific authority and storage instructions). (Prohibited for shipboard storage.)

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CODE

- T Warehouse/Separate Storage (fire procedures). (Keep away from acid, combustible, organic and readily oxidizable materials.) (Prohibited for shipboard storage.)
- U Open space (materiel may be stored in open storage) (For Army packaging data) or Flammable Compressed Gas (NAVSEA Technical Manual, Chapter 9230, Section 23 (Stowage of Compressed Gases, General) and Section 24 (Stowage Precautions) provides stowage requirements and safety precautions for compressed gases). (For Navy packaging data).
- V Oxidizing Compressed (NAVSEA Technical Manual, Chapter 9230, Section 23 (Stowage of Compressed Gases, General) and Section 24 (Stowage Precautions) provides stowage requirements and safety precautions for compressed gases.)
- W Poisonous Compressed Gas (NAVSEA Technical Manual, Chapter 9230, Section 23 (Stowage of Compressed Gases, General) and Section 24 (Stowage Precautions) provides stowage requirements and safety precautions for compressed gases.)
- X Radioactive Material. Store in a designated radioactive material area in accordance with Afloat Supply Procedures, NAVUP Publication 485.
- Y Storage space for Ammunition items (Class V) covered by specific regulations elsewhere.
- Z A storage environment identified by one of the above codes is not mandatory. See AR 740-1, Chapter 6, Section III for guidance and guidelines.

NOTE: Please refer to AR 708-1, Chapter 7, Table 7-29 for appropriate usage (For Army packaging or)
(For Navy packaging data).

See Volume 12 Data Record Number (DRN) 5156 for format and definition.

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TABLE 182
PACKAGING DATA ELEMENTS

PART B

This table identifies packaging data information applicable to card 2 input in accordance with basic edit/validation criteria reflected in Volume 11, DoD 4100.39-M

UNPACKAGED ITEM WEIGHT

Input Instruction: Show actual unit Net weight of the item to the nearest one tenth of a pound up to 9,999.9. Use zeros to fill voids. For items in excess of 9,999.9, show weight in whole pounds computed as follows:

- (a) Show "A" in column 41 and the whole number in columns 42-45 to represent the number given times (X) 10 (e.g., A9999 = 99,990).
- (b) Show "B" in column 41 and the whole number in columns 42-45 to represent the number given times (X) 100 (e.g., B9999 = 999,900).
- (c) Show "C" in column 41 and the whole number in columns 42-45 to represent the number given times (X) 1,000 (e.g., C9999 = 9,999,000).

See Volume 12 Data Record Number (DRN) 5157 for format and definition.

UNPACKAGED ITEM DIMENSION

Input Instruction: Show unpackaged item dimensions to the nearest .1 inch in order by length, width, and depth. The largest diameter shall be used to indicate width or depth of cylindrical items. Dimensions less than .1 inch show as "0001." Use zeros to fill voids (e.g., 0024, 0001, etc.)

NOTE: Coiled material shall be coiled and the overall dimensions used.

See Volume 12 Data Record Number (DRN) 5158 for format and definition.

METHOD OF PRESERVATION

CODE

-- Please refer to MIL-STD-2073-2, Tables I, Ia, Ib for appropriate code assignment.

See Volume 12 Data Record Number (DRN) 5160 for format and definition.

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CLEANING AND DRYING PROCEDURE CODES

0	No requirement.
1	Process C-1, any applicable process in accordance with MIL-P-116.
3	Process C-3, two step petroleum solvent.
5	Process C-5, petroleum solvent followed by finger print removal.
6	Process C-5 or C-18, petroleum solvent or vapor degreasing followed by finger print removal.
7	Process C-7, vapor degreasing.
8	Process C-8, finger print removal.
9	Process C-14, steam cleaning.
A	Process C-18, vapor degreasing followed by finger print removal.
B	Clean lenses and optical equipment in accordance with MIL-STD-2073-1, Appendix F.
C	Process C-8, followed by material conforming to 0-M-232
D	Process C-9, alkaline cleaning.
E	Cleaning shall be in accordance with MIL-M-9950.
F	Clean for oxygen service in accordance with industry practice. Petroleum and other inflammable solvents shall not be used.
G	Process C-11, electrocleaning.
H	Process C-12, emulsion cleaning.
J	Process C-15, abrasive blast.
K	Process C-16, abrasive blast (honing process).
L	Process C-17, soft grit blast.
M	Ultrasonic cleaning in accordance with industry practice.
N	Cleaning shall be in accordance with MIL-STD-767.
P	Process D-1, blast of prepared dry and clean compressed air.
Q	Process D-4, wiping with clean, dry, lint free cloths or specially prepared wiping papers.
X	See method of preservation code for this requirement.
Y	Packager's option so long as all other contractual requirements are met.
Z	Special requirements - See specific instructions or drawing provided.

See Volume 12 Data Record Number (DRN) 5161 for format and definition.

PRESERVATION MATERIAL CODE

CODE

-- Please refer to MIL-STD-2073-2, Table III for appropriate code assignment.

See Volume 12 Data Record Number (DRN) 5162 for format and definition.

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TABLE 182
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WRAPPING MATERIEL CODE

CODE

-- Please refer to MIL-STD-2073-2, Table IV for appropriate code assignment.

See Volume 12 Data Record Number (DRN) 5163 for format and definition.

CUSHIONING AND DUNNAGE MATERIAL CODE

CODE

-- Please refer to MIL-STD-2073-2, Table V for appropriate code assignment.

See Volume 12 Data Record Number (DRN) 5164 for format and definition.

THICKNESS OF CUSHIONING OR DUNNAGE CODES

CODE	MINIMUM THICKNESS
A	1/4 inch thick
B	1/2 inch thick
C	3/4 inch thick
D	1 inch thick
E	1 1/4 inch thick
F	1 1/2 inch thick
G	1 3/4 inch thick
H	2 inches thick
J	2 1/4 inches thick
K	2 1/2 inches thick
L	2 3/4 inches thick
M	3 inches thick
N	3 1/4 inches thick
O	Not applicable
P	3 1/2 inches thick
Q	3 3/4 inches thick
R	4 inches thick
S	4 1/4 inches thick
T	4 1/2 inches thick
U	4 3/4 inches thick
V	5 inches thick

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CODE MINIMUM THICKNESS

W	5 1/4 inches thick
X	As required to protect the item or elements of the packagae.
Y	Packager's option so long as all other contractual requirements are met.
Z	Special requirements-See specific instructions or drawings provided.

See Volume 12 Data Record Number (DRN) 5165 for format and definition.

UNIT CONTAINER CODE
AND
INTERMEDIATE CONTAINER CODE

CODE INSTRUCTIONS

--	Please refer to MIL-STD-2073-2, Tables VII for appropriate assignment.
----	--

See Volume 12 Data Record Number (DRN) 5166 and 5167 for format and definitions.

UNIT CONTAINER LEVEL CODE

CODE DEFINITIONS

A	Container provides Level A maximum protection
B	Container provides Level B intermediate protection
C	Container provides Level C minimum protection
D	No container required

UNIT CONTAINER LEVEL CODE

CODE DEFINITIONS

X	Container provides minimum protection with commercial packaging.
Z	Container affords, or is limited to, special consideration (air only, inside, storage only, etc.)
O	Container is not an acceptable shipping container

See Volume 12 Data Record Number (DRN) 5168 for format and definition.

**CHAPTER 4
TABLE 182
PACKAGING DATA ELEMENTS**

PART C

This table identifies packaging data information applicable to cards 3 and 4 input in accordance with basic edit/validation criteria reflected in Volume 11, DoD 4100.39-M.

SPECIAL MARKING CODES

Please refer to MIL-STD-2073-2, Table X for appropriate assignment.

See Volume 12 Data Record Number (DRN) 5169 for format and definition.

PACKING REQUIREMENT CODES

CODE

-- Please refer to MIL-STD-2073-2, Table IX for appropriate code assignment.

See Volume 12 Data Record Number (DRN) for format and definition.

- DRN 5170 for Level A (Maximum) packing. (Column 43)
- DRN 5171 for Level B (Intermediate) packing. (Column 44)
- DRN 5172 for Level C (Minimum) packing. (Column 45)

OPTIONAL PROCEDURE INDICATOR CODE

CODE	EXPLANATION OR INSTRUCTION
A	If packaging is governed by a specification or standard other than those referenced in the Preservation Method Code columns (58-59 of card 2) or by a SPI (column 41 of card 5). Show the appropriate specification number in the supplemental data area. The options, if any, in the specification or order shall apply to subsequent users.
M	If all packaging data are mandatory for compliance and no substitution is permitted. Deviation from any of these elements shall have prior approval of the buying activity. Fast Packs should be included in this category.

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CODE	EXPLANATION OR INSTRUCTION
O	If an option can be exercised as to the submethod and packaging materials to be used. However, the basic preservation method shall be retained, requirements as indicated in supplemental data shall be complied with, and unit package dimensions shall not be increased. There shall be no increased cost to the Government and equal or better protection shall be given the item. Prior approval of the buying activity is not required under these conditions.
E	To indicate that options can be exercised as to the submethod and/or some of the packaging materials to be used but not all of them. In such cases, the options that may be exercised must be indicated in supplemental data. However, the basic preservation method shall be retained and unit package dimensions shall not be increased. There shall be no increased cost to Government and equal or better protection shall be given the item. Prior approval of the buying activity is not required under these conditions.
F	For special options as they apply to use of polyurethane foam-in-place for other than SPI items and will supplement the coded data. The codes relate to MIL-P-26514 and are defined as "F" for flexible (Type II, Class 2, Grade C) and "R" for rigid foam-in-place (Type II, Class 1). These codes will sometimes require stipulation of supplemental data. If foam-in-place requires a larger container than other normally acceptable packaging (conventional), the foam-in-place container requirements will be coded in place of the conventional data. Limitations and freedoms indicated by optional Procedure Code "O" also apply to these codes, except that two maximum container sizes may be specified; one for foam-in-place and one for other options. The second container size will be expressed as supplemental data.
P	If an SPI governs the packaging but permission is granted to use polyurethane foam-in-place as specified on the SPI only when the SPI pack is not available.
R	For special options as they apply to use of polyurethane foam-in-place for other than SPI items and will supplement the coded data. The codes relate to MIL-P-26514 and are defined as "F" for flexible (Type II, Class 2, Grade C) and "R" for rigid foam-in-place (Type II, Class 1). These codes will sometimes require stipulation of supplemental data. If foam-in-place requires a larger container than other normally acceptable packaging (conventional), the foam-in-place container requirements will be coded in place of the conventional data. Limitations and freedoms indicated by optional Procedure Code "O" also apply to these codes, except that two maximum container sizes may be specified; one for foam-in-place and one for other options. The second container size will be expressed as supplemental data.

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See Volume 12 Data Record Number (DRN) 5173 for format and definition.

SUPPLEMENTAL INSTRUCTIONS

Input Instructions:

Enter data in accordance with following: Show a maximum of 59 digits including spaces. Leave one space between words, codes, and symbols. The following are examples of data:

- (a) APPLY PRESERV 02 N BARE AREA. (Note that code for appropriate preservative is selected from Table III of MIL-STD-2073-2.)
- (b) CUSHION ENDS WITH BD. (Note that code for appropriate material is selected from Table V of MIL-STD-2073-2.)
- (c) PLACE DIPSTICK IN BE BAG AND SECURE TO VALVE. (The code for appropriate bag was selected from Table VII of MIL-STD-2073-2.)
- (d) MIL-B-6428. (Code "A" in the Optional Procedure Indication Field requires that applicable specification be shown in supplemental data area.)

This table is provided for information purposes only. For additional clarification, instructions or guidance please refer to MIL-STD-2073-1 and 2.

See Volume 12 Data Record Number (DRN) 5174 for format and definition.

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TABLE 182
PACKAGING DATA ELEMENTS**

PART D

This table identifies packaging data information applicable to card 5 input in accordance with basic edit/validation criteria reflected in Volume 11, DoD 4100.39-M.

SUPPLEMENTAL INSTRUCTIONS (Continued)

See PART C NOTE under this heading.

SPECIAL PACKAGING INSTRUCTION NUMBER

Input Instruction: Enter the SPI number provided by the service or agency.

See Volume 12 Data Record Number (DRN) 5175 for format and definition.

SPECIAL PACKAGING INSTRUCTION REVISION

Input Instruction: Enter the revision symbol as a alphabetic character beginning with an "A" for the first revision, then proceeding through the alphabet for each succeeding revision.

See Volume 12 Data Record Number (DRN) 5176 for format and definition.

SPECIAL PACKAGING INSTRUCTION DATE

Input Instruction: Enter the ordinal date, reflecting the two-position year and three-position day of the last revision of the SPI (e.g., January 1, 1977 would be "77001"). Do not use spaces or dashes.

See Volume 12 Data Record Number (DRN) 5177 for format and definition.

CONTAINER NSN

Input Instruction: Show the National Stock Number of the long-life container required, if applicable.

See Volume 12 Data Record Number (DRN) 5178 for format and definition.

PACKAGING DESIGN ACTIVITY CODE IDENTIFICATION NUMBER

Input Instruction: Enter the 5-digit alpha/numeric CAGE code of the packaging design activity, assigned in conformance with Cataloging Handbook H4/H8.

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See Volume 12 Data Record Number (DRN) 5179 for format and definition.

NOTE: This table is provided for information purposes only. For additional clarification, instructions or guidance please refer to appropriate reference source listed in PART E of this table.

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TABLE 182
PACKAGING DATA ELEMENTS

PART E

This table is provided for information purposes only. For additional clarifications, instructions or guidance please refer to MIL-STD-2073 as shown below.

DRN	DATA ELEMENT/IDENTIFIER NAME	SOURCE DOCUMENT
5151	LEVEL OF PROTECTION CODE FOR PRESERVATION	MIL-STD-2073-2, Table VIII
5099	PRIMARY INVENTORY CONTROL ACTIVITY (PICA P) OR SECONDARY INVENTORY CONTROL ACTIVITY (SICA S) CODE	DoD 4100.39-M, Volume 12
5321	UNIT PACK QUANTITY	MIL-STD-2073-2, Paragraph J.4.3
5152	ITERMEDIATE CONTAINER QUANTITY	MIL-STD-2073-1C, Paragraph J.4.11
5153	UNIT PACK WEIGHT	MIL-STD-2073-1C, Table E.II, App. E
5154	UNIT PACK SIZE	MIL-STD-2073-1C, Table E.II, App. E
5155	UNIT PACK CUBE	MIL-STD-2073-1C, Table E.II, App. E
5159	PACKAGING CATEGORY CODE	MIL-STD-2073-1, Table A.I thru A.III, App. A
5156	ITEM TYPE STORAGE CODE	AR-708-1, Table 7-29, Chapter 7
5157	UNPACKAGED ITEM WEIGHT	MIL-STD-2073-1, Table E.I, App. J
5158	UNPACKAGED ITEM DIMENSIONS	MIL-STD-2073-1, Table E.I, App. J
5160	METHOD OF PRESERVATION CODE	MIL-STD-2073-2, Table J.I and J.1a, App. A
5161	CLEANING AND DRYING PROCEDURE CODE	MIL-STD-2073-2, Table G.I and J.II
5162	PRESERVATIVE MATERIAL CODE	MIL-STD-2073-2 Table J.III, App. J
5163	WRAPPING MATERIAL CODE	MIL-STD-2073-1C, Tabel J.IV, App. J
5164	CUSHIONING AND DUNNAGE MATERIAL CODE	MIL-STD-2073-1C, Table J.V, App. J
5165	THICKNESS OF CUSHIONING AND DUNNAGE	MIL-STD-2073-1C, Table J.VI, App. J
5166	UNIT CONTAINER CODE	MIL-STD-2073-1C, Table J.VII, App. J
5167	INTERMEDIATE CONTAINER CODE	MIL-STD-2073-1C, Table J.VII, App. J
5168	UNIT CONTAINER LEVEL CODE	MIL-STD-2073-1C, Table J.VIII, App. J
5169	SPECIAL MARKING CODE	MIL-STD-2073-1C, Table J.X, App. J
5170	PACKING REQUIREMENT CODE - FOR LEVEL A (MAXIMUM) PACKING	MIL-STD-2073-1C, Table J.IX, App. J
5171	PACKING REQUIREMENT CODE - FOR LEVEL B (INTERMEDIATE) PACKING	MIL-STD-2073-1C, Table J.IX, App. J
5172	PACKING REQUIREMENT CODE - FOR LEVEL C (MINIMUM) PACKING	MIL-STD-2073-1C, Table J.IX, App. J

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DRN	DATA ELEMENT/IDENTIFIER NAME	SOURCE DOCUMENT
5173	OPTIONAL PROCEDURE INDICATOR CODE	MIL-STD-2073-1C, Table J.VIIIa, App. J
5174	SUPPLEMENTED INSTRUCTIONS	MIL-STD-2073-1C, Table E.III, App. E
5175	SPECIAL PACKAGING INSTRUCTION (SPI)	MIL-STD-2073-1C, Table E.IV, App. E
5176	SPI REVISION	MIL-STD-2073-1C, Table E.IV, App. E
5177	CONTAINER NATIONAL STOCK NUMBER	MIL-STD-2073-1C, Table E.IV, App. E
5179	PACKAGING DESIGN ACTIVITY CODE	MIL-STD-2073-1C, Table E.IV, App. E

CHAPTER 4
TABLE 183
DoD DEBARMENT PROPOSAL INITIATORS SYMBOL

A symbol designating the Military Service, Agency or other DoD Authority that initiated a proposal for the contractor's debarment.

SYMBOL	PROPOSAL INITIATOR
AF	Department of the Air Force
AID	Agency for International Development
ARMY	Department of the Army
DLA	Defense Logistics Agency
DMA	Defense Mapping Agency
DOC	Department of Commerce
DOE	Department of Energy
DOI	Department of Interior
DOJ	Department of Justice
DOL	Department of Labor
DOT	Department of Transportation
EDUC	Department of Education
EPA	Environmental Protection Agency
FEMA	Federal Emergency Management Agency
GAO	General Accounting Office
GSA	General Services Administration
GPO	Government Printing Office
HHS	Department of Health and Human Services
HUD	Department of Housing and Urban Development
NASA	National Aeronautical and Space Administration
NLRB	National Labor Relations Board
NAVY	Department of Navy
PS	Postal Service
STATE	Department of State
TREAS	Department of Treasure
USDA	Department of Agriculture
VA	Veterans Administration

NOTE: See Volume 12, Data Record Number 0868 for format and definition.

**ITEM NAME/FIIG/RPDMRC CORRELATION
TABLE 185**

This table is a guide to be used by the submitter to determine valid combinations of Type of Item Description (DRN 4820), Non-Approved Item Name (DRN 5020), Item Name Code (DRN 4080), Federal Item Identification Guide (FIIG) (DRN 4065) and Reference or Partial Descriptive Method Reason Code (RPDMRC) (DRN 4765). Return Codes LZ, MF, MB, UB, UR, UV, and VC edit the valid combinations of these data elements.

Type of Item Identification

	2	4	M	N	1	K	L
Non-Approved Item Name with No FIIG	RPDMRC 1,4,5,6,9						
Non-Approved Item Name with FIIG A239		RPDMRC 1,4,5,6,9	RPDMRC 1,4,5,6,9	RPDMRC 1,4,5,6,9			
Item Name Code with No FIIG	RPDMRC 3,4,5,6,9						
Item Name Code with FIIG A239		RPDMRC 2	RPDMRC 2	RPDMRC 2			
Item Name Code with FIIG other than A239		RPDMRC 3, 4, 5, 6, 9	RPDMRC 3, 4, 5, 6, 9	RPDMRC 3, 4, 5, 6, 9	RPDMRC must be BLANK	RPDMRC must be BLANK	RPDMRC must be BLANK

NOTES:

1. RPDMRC of 4 cannot be used in submittals for NSN assignments or reinstatements.
2. RPDMRC of 9 is for DLSC internal used only.
3. Changes of RPDMRCs 1, 2, 3, 4, 5, or 6 to 9 are not permitted.
4. Changes of RPDMRCs 1, 2, 3, 4, 6 or 9 to 5 are not permitted. RPDMRC of 5 is only valid in submittals for NSN assignments or reinstatements.
5. RPDMRC of 5 is only valid in submittals for NSN assignments or reinstatements.

ITEM NAME/FIG/RPDMRC CORRELATION
TABLE 185

6. See Volume 12, Data Record Numbers (DRNs) 4065, 4080, 4765, 4820, and 5020 for definitions and formats.

**PICA/SICA CMD COMPATIBILITY
TABLE 186**

This table is a guide to be used by the submitter to determine when the Secondary Inventory Control Activity (SICA) Catalog Management Data (CMD) can be different than the Item Materiel Manager (IMM) or Lead Service (LS) CMD. SICA CMD must be the same as the IMM/LS CMD if the exception is not shown on this table. Return Code HR edits PICA/SICA CMD compatibility. HR edits will be bypassed based on criteria identified in Volume 10, table 108.

	CIIC DRN 2863	SLC DRN 2943	SOSM DRN 2948	U/I DRN 3050	SOS DRN 3690	QUP DRN 6106	PRICE DRN 7075	QE DRN 8575
ARMY SICA	NOTE 1		NOTE 3a		NOTES 4a,4b		NOTES 6b, 6c	
NAVY SICA	NOTE 1				NOTE 4b		NOTES 6b, 6c, 6d	
AIR FORCE SICA	NOTE 1	NOTES 2, 7		NOTE 7	NOTES 4a, 4b	NOTES 5, 7	NOTES 6a, 6b, 6c, 7	NOTE 7
MARINE CORPS SICA	NOTE 1	NOTE 7	NOTE 3b	NOTE 7	NOTES 4a, 4b	NOTE 7	NOTES 6b, 6c, 6e, 7	NOTE 7

NOTES:

1. When the IMM recorded value is U or J the SICA value may be different than the IMM.
2. When the IMM/LS has a recorded Shelf Life Code of X and the FSC is other than 65, the Air Force must submit a value of Zero.
3.
 - a. When the IMM has recorded a SOSM, the Army may submit an Army SICA/PICA SOS.
 - b. When the IMM has a SOSM an AAC or K or L, the Marine Corps may contain a SOS code (i.e., S9C, S9E, etc.) equal to the PICA Management Activity Code reflected in the recorded MOE Rule.
4.
 - a. When the submitted SICA AAC is A, B, C, F, K, or L, the SICA SOS may differ from the IMM/LS SOS.
 - b. When the SICA NIMSC is 1, 2, 3, 4, 5, 7, 8, or 9, the SICA SOS may differ from the LS SOS.

PICA/SICA CMD COMPATIBILITY
TABLE 186

5. When the IMM has a recorded QUP of X or Y, the Air Force must submit QUP of 1, unless the MOE Rule is FSKX, FSYK, or FSYC. When the IMM has a QUP of Z, the Air Force must submit a QUP of 1 unless the FSG is 13 or the MOE Rule is FSKX, FSYK or FSYC.
6.
 - a. The price may differ from the IMM/LS if the SICA AAC is F or L.
 - b. When the IMM/LS price is zero filled, the SICA may reflect a price other than zero.
 - c. The SICA may have a price differing from the IMM/LS by 10 if the IMM/LS AAC is G, K, O, P, Q, V, X, Y, or Z.
 - d. The SICA price may be different from the PICA when the Navy is a LOA 8D SICA and the 1st position of the Navy Cognizance Code is 7, or the Navy Cognizance Code is 9Q and AAC is G.
 - e. The SICA price may be different than the IMM/LS when the SICA AAC is K or L.
7. This DRN will be changed by DLSC to equal the IMM/LS in lieu of receiving an HR reject if in conflict with the IMM/LS.

CHAPTER 4
TABLE 187
VALID MOE RULE COMBINATIONS

The following table is a guide to be used by the submitter to determine valid MOE Rule (DRN 3505) combinations. JK Return Code edits for invalid MOE Rule combinations.

IF THE RECORDED MOE RULE IS:

**THEN THE
SUBMITTED
MOE RULE
MAY BE:**

	PICA LOA 01	PICA LOA 02	PICA LOA 06	PICA LOA 11	PICA LOA 12	PICA LOA 15	PICA LOA 22	PICA LOA 23	PICA LOA 99
PICA LOA 01	X			X	X	X			
PICA LOA 02		X		X	X				
PICA LOA 04	X	X	X	X	X	X	X	X	X
PICA LOA 06			X	X	X				
PICA LOA 07	X	X	X	X	X	X	X	X	X
PICA LOA 08	X	X	X	X	X	X	X	X	X
PICA LOA 10	X	X	X	X	X	X	X	X	X
PICA LOA 11	X	X	X	X			X	X	X
PICA LOA 12	X	X	X		X		X	X	X
PICA LOA 15	X					X			
PICA LOA 22				X	X		X		
PICA LOA 23				X	X			X	
PICA LOA 26	X	X	X	X	X	X	X	X	X
PICA LOA 48	X	X	X	X	X	X	X	X	X
PICA LOA 81	X	X	X	X	X	X	X	X	X
PICA LOA 99				X	X				X

CHAPTER 4
TABLE 188
VALID MOE/MAC/LOA COMBINATIONS

The following table is a guide to be used by the submitter to determine the appropriate Major Organizational Entity (MOE) (DRN 2833)/Maintenance Action Code (MAC) (DRN 0137) for the submitted Level of Authority (LOA) (DRN 3505). The DB Return Code edits for missing/invalid MOE/MAC and LOA combinations. DB also enforces valid submitter edits for active and inactive CMD.

	PICA LOA	PICA LOA	PICA LOA	PICA LOA	PICA LOA	PICA LOA	PICA LOA	PICA LOA	PICA LOA	PICA LOA
MOE/ MAC	01	02	06	22	23	26	99	11	12	15
BLANK	2	4								2
MM			3		3					
MS			3		3					
SS	1	1	1	5	1	2	2			
TG								2		
VA									2	

NOTES:

1. Submitter must be a Military Service or Coast Guard.
2. Submitter must be the valid PICA submitter for the item.
3. Submitter must be of the same PICAs service. For the Army, the submitter must be the PICA activity.
4. Must be the authorized submitter for the PICA MOE Rule. When Segment R is submitted, DRN 0137 with blanks must be input.
5. Submitter may be the PICA, SICA or authorized CMD submitter. For Army, the submitter must be the PICA or SICA activity.
6. For DLA and Army, when item is inactive the submitter must equal the last known submitter.
7. See Volume 12, Data Record Numbers (DRNs) 0137, 2833, and 3505 for definitions and formats.

CHAPTER 4
TABLE 189
ELECTROSTATIC DISCHARGE CODE (ESDC)

A one position code to indicate whether an item is susceptible to electrostatic discharge or electromagnetic interference damage. Electrostatic discharge damage occurs when an accumulation of static electricity generated by the relative motion or separation of materials is released to another object. Electromagnetic interference damage occurs when the item comes into proximity with an electrostatic or electromagnetic field.

CODE	DEFINITION
A	No known Electrostatic Discharge (ESD) or Electromagnetic Interference (EMI) sensitivity.
B	Represents items with ESD sensitivity.
C	Represents items with EMI sensitivity.
D	Represents items with both ESD and EMI sensitivity.

NOTES:

1. See Table 193 for a list of FSCs requiring ESDC.
2. See Volume 12, Data Record Number (DRN) 2043.

CHAPTER 4
TABLE 190
NON-APPROVED ITEM NAME EDIT

NAIN

AUTHORIZED FSG/FSC EDITS

If the first word of the NAIN is:

SCREW and (followed by a comma or by 2 spaces).

2805, 2810, 2815, 5305, 6515

RESISTOR and (followed by a comma or by 2 spaces).

5905, 6625

CAPACITOR and (followed by a comma or by 2 spaces).

5910, 6625

BOLT and (followed by a comma or by 2 spaces).

5306, 5340, 6515, 4730 FSGs 10, 11, 13

SCREWDRIVER and (followed by a comma or by 2 spaces).

1385, 1386, 5120, 6515

WRENCH and (followed by a comma or by 2 spaces).

1385, 1386, 2230, 5120, 5130, 6515

CHAPTER 4
TABLE 191
FEDERAL SUPPLY GROUP/FEDERAL SUPPLY CLASS EDIT

FSG/ FSC	EDIT
5305	Only NAINs with the words SCREW, SETSCREW or THUMBSCREW anywhere in the name are permitted in FSC 5305. The name must appear alone, followed by a comma or 1 space.
5306	Only NAINs with the word(s) BOLT or ROD anywhere in the name are permitted in FSC 5306. The name must appear alone, followed by a comma or 1 space.
5307	Only NAINs with the word STUD anywhere in the name are permitted in FSC 5307. The name must appear alone, followed by a comma or 1 space.
5310	Only NAINs with the words NUT, WASHER or LOCKNUT anywhere in the name are permitted in FSC 5310. The name must appear alone followed by a comma or 1 space.
5315	Only NAINs with the words KEY, PIN FASTENER, NAIL, STAPLE or TACK anywhere in the name are permitted in FSC 5315. The name must appear alone, followed by a comma or 1 space.
5320	Only NAINs with the words RIVET or PIN-RIVET anywhere in the name are permitted in FSC 5320. The name must appear alone, followed by a comma or 1 space.
5325	Only NAINs with the words FASTENER, EYELET or GROMMET anywhere in the name are permitted in FSC 5325. The name must appear alone, followed by a comma or 1 space.
5330	Only NAINs with the words ASSORTMENT, CLOTH, LEATHER, ROPE, FELT, RING, RUBBER, GASKET, SEAL, PACKING, INSULATION, STRIP, SHEET, OAKUM or CALKING anywhere in the name are permitted in FSC 5330. The name must appear alone, followed by a comma or 1 space.
5335	Only NAINs with the word FABRIC anywhere in the name are permitted in FSC 5335. The name must appear alone, followed by a comma or 1 space.
5905	Only NAINs with the words RESISTOR, SENSOR, RESISTANCE or RHEOSTAT anywhere in the name are permitted in FSC 5905. The name must appear alone, followed by a comma or 1 space.
5910	Only NAINs with the word CAPACITOR anywhere in the name are permitted in FSC 5910. The name must appear alone, followed by a comma or 1 space.

CHAPTER 4
TABLE 192
VALID DEMILITARIZATION CODES AND CONTROLLED
INVENTORY ITEM CODES COMBINATIONS

IF THE DEMIL IS:

THE ALLOWABLE CIICs ARE:

P	A, B, C, D, E, F, G, H, K, L, S, OR T, 5, 6, 8 (the numerics = small arms, not AEDA*)
A, B, Q	1, 2, 3, 4, 9, J, I, M, N, O, P, Q, R, U, V, W, X, Y, Z
C, D, E, F	1, 2, 3, 4, 7, 9, J, I, M, N, O, P, Q, R, V, W, X, Y, Z, \$
G	1, 2, 3, 4, 5, 6, 7, 8, 9, A, B, C, D, E, F, G, H, J, K, L, M, N, O, P, Q, R, S, T, V, W, X, Y, Z (5, 6, 8 = AEDA, not small arms)

* Ammunition, Explosives, Dangerous Articles

NOTES: Arms items with a CIIC of 5, 6 or 8 will have a DEMIL Code of P. Ammunition and explosive items with a CIIC of 5, 6 or 8 will have a DEMIL of G.

CIIC of \$ is not a valid code for input to FLIS. This code is unique to the DNA System only.

CHAPTER 4
TABLE 193
FSCs REQUIRING ELECTROSTATIC DISCHARGE CODES

Federal Supply Classes requiring Electrostatic Discharge Codes (ESDCs) for new items (LN.), reinstatements (LB.), and change FSC (LCG). ESDC is optional for all FSCs other than those listed below.

Federal Supply Class Within FSG

5905, 5961, 5962, 5963, 5998, 5999

NOTE: See Table 189 for a list of ESDC codes and definitions.

CHAPTER 4
TABLE 195
MOE CODE TO VALID ITEM MANAGEMENT CODING ACTIVITY (IMCA)

This Table reflects valid Item Management Coding Activities authorized to submit Item Management Codes.

MOE CODE TO VALID ITEM MANAGEMENT CODING ACTIVITY

MOE CODE	VALID IMCA (DRN 2748)
DA	AJ, AS, AZ, BD, BF, CA, CD, CL, CM, CT or CU
DF	SA, SC, SD, SE, SJ, SP, SR, SS, ST, SU, SX, TA, TG, TT, TU or TW
DM	PA
DN	GH, HD, HH, HW, HX, JF, JG, JN or KE
DG	XN

CHAPTER 4
TABLE 196

**NATO COUNTRIES AND ORGANIZATIONS
NATO AND FOREIGN GOVERNMENT ACTIVITIES THAT REQUIRE COLLABORATION
ON CANCEL-USE (LKU) AND CANCEL-INVALID (LKV) ACTIONS**

Countries and organizations with an asterisk (*) after their names require collaboration before taking cancel-use (LKU) or cancel-invalid (LKV) action. See DoD 4100.39-M, Chapter 2, paragraph 2.2.3. for details. The name of each country is followed by its Activity Code in parentheses. See Table 104 for a complete list of country codes.

Belgium (ZB) *	Luxembourg (ZL)
Canada (ZC) *	Netherlands (ZN) *
Denmark (ZS) *	Norway (ZT) *
France (ZF) *	Portugal (ZP) *
Germany (ZG) *	Spain (YB) *
Greece (ZU) *	Turkey (ZW) *
Iceland (ZV)	United Kingdom (ZK) *
Italy (ZR) *	NATO Maintenance and Supply Agency (ZX) *

NON-NATO SPONSORED COUNTRIES

Non-NATO sponsored countries have formally agreed to abide by the rules and regulations of the NATO Codification System (NCS) and are recognized by NATO for data exchange purposes.

Australia (ZA) *	Philippines (ZM)
Korea (ZH)	Saudi Arabia (YS)
Malaysia (YW)	Singapore (YJ) *
New Zealand (ZE) *	

CHAPTER 4
TABLE 197
TYPE OF CAGE/NSCM AFFILIATION CODES

A table of codes that identifies the Type of Affiliation in relation to the Designated Parent Organization.

CODE	EXPLANATION
A	Affiliate/Plant/Shop/Section of
B	Branch/Works of
D	Division/Department of
P	Second Level Corporate Parent
S	Subsidiary of

NOTE: See volume 12, Data Record Number (DRN 0250) for format and definition

CHAPTER 4
TABLE 198
COMMON NUMBERING SYSTEM INDICATOR CODES

A one position code which designates whether or not a common part numbering system exists between two or more companies within a designated corporate structure.

CODE	EXPLANATION
Y	A common part numbering system exists between companies within a designated corporate structure.
N	There is no common part numbering system between companies within a designated corporate structure.
U	It is undetermined if a common part numbering system exists between companies within a designated corporate structure.
BLANK	Not Applicable.

NOTE: See volume 12, Data Record Number (DRN 0845).

CHAPTER 4
TABLE 199
SIZE OF BUSINESS CODES

A code recorded in the CAGE Master File indicating the number of employees of a business or corporate complex.

CODE	EXPLANATION
A	Under 500 employees
B	501 to 750 employees
C	751 to 1000 employees
D	1001 to 1500 employees
E	Over 1500 employees
N	Not Available

NOTE: See volume 12, Data Record Number (DRN 1364)

CHAPTER 4
TABLE 200
CAGE PRIMARY BUSINESS CATEGORY CODES

Codes that denote the business category of a Commercial and Government Entity.

CODE	EXPLANATION
F	Construction Firm
G	Service Company
J	Manufacturer
K	Regular Dealer/Distributor
L	Sales Office
N	Not Coded

NOTE: See volume 12, Data Record Number (DRN 1365).

CHAPTER 4
TABLE 201
TYPE OF BUSINESS CODES

A Code utilized in the Cage File that defines the disadvantaged status of a business.

CODE	EXPLANATION
H	Approved by Small Business Administration (SBA) for Section 8 Program.
I	Other Disadvantaged small business firm.
N	Not a disadvantaged small business firm.

NOTE: See volume 12, Data Record Number (DRN 1366).

CHAPTER 4
TABLE 202
CAGE REQUEST REASON CODES

A code which defines why the Organizational Entity (O. E.) was assigned a CAGE Code.

CODE	EXPLANATION
A	Company is primarily a prime contractor manufacturing weapons systems.
B	Company is primary a subcontractor involved in the manufacturing of weapons.
C	Company is primarily a supplier of products and services.
D	Company is primarily a subtier supplier of products and services.
N	Not coded.

NOTE: See volume 12, Data Record Number (DRN 3407).

CHAPTER 4
TABLE 203
BUSINESS FORM CODE

This code is utilized in the CAGE File to describe the type of business structure of a prospective contractor.

CODE	EXPLANATION
C	Corporation. An association of individuals, foreign or domestic, united for some common purpose and permitted by law to use one common name and to change its members without dissolution of the association.
P	Partnership. An association of two or more persons united to carry on a business.
S	Sole proprietor/Individual. A business owned or carried on by one person.
N	Not coded.

NOTE: See volume 12, Data Record Number (DRN 3406).

CHAPTER 4
TABLE 204
TAXPAYER IDENTIFIER EXEMPTION CODES

A code recorded in the CAGE Master File denoting the reason why a taxpayer identifier is not required for a contractor.

CODE	EXPLANATION
A	Foreign concern/entity.
B	Foreign government entity.
C	Federal, state or local government entity.

NOTE: See Volume 12, Data Record Number (DRN 3402).

CHAPTER 4
TABLE 205
TYPE OF PHONE NUMBER CODES

This code is utilized in the CAGE File to indicate the type (or use) of the recorded telephone number on the Cage Record.

CODE	EXPLANATION
D	DSN (Defense Switched Network)
F	FTS (Federal Telecommunication System)
V	Voice
X	FAX (Facsimile)

NOTE: See Volume 12, Data Record Number (DRN 1088).

CHAPTER 4
TABLE 206
CAGE COUNTRY CODES

A 3-position code used in the CAGE File to designate a particular country.

CODE	EXPLANTION
001	Argentina
002	Australia
003	Austria
004	Bahamas
005	Bahrain
006	Barbados
007	Belgium
008	Bermuda
009	Brazil
010	British Virgin Islands
011	Canada
012	Chile
013	China
014	Costa Rica
015	Denmark
016	Dominican Republic
017	Egypt
019	Finland
020	France
021	Germany
022	Greece
024	Guatemala
025	Hong Kong
026	Hungary
027	Iceland
028	Ireland
029	Israel
030	Italy
031	Japan
032	Korea, Republic of
033	Kuwait
034	Luxembourg
035	Malaysia
036	Marshall Islands
037	Mexico
038	Netherlands
039	New Zealand
041	Norway

CHAPTER 4
TABLE 206
CAGE COUNTRY CODES

CODE	EXPLANTION
042	Panama
043	Philippines
044	Poland
045	Portugal
047	Russia
048	Saudi Arabia
049	Singapore
050	South Africa
051	Spain
052	Sweden
053	Switzerland
054	Taiwan
055	Thailand
056	Turkey
057	United Arab Emirates
058	United Kingdom
059	United States
062	Ukraine
063	Liberia
064	Haiti
065	Czech Republic
066	Morocco
067	Aruba
068	Gibraltar
069	India
070	Kazakstan
071	El Salvador
072	Algeria
073	Bolivia
074	Bulgaria
075	Cambodia
076	Cyprus
077	Grenada
078	Honduras
079	Indonesia
080	Jamaica
081	Kenya
082	Liechtenstien
083	Monaco
084	Romania

CHAPTER 4
TABLE 206
CAGE COUNTRY CODES

CODE	EXPLANATION
085	Uruguay
086	Vietnam
087	Yugoslavia
088	Zaire
089	Colombia
090	Peru
091	Croatia
092	Eritrea
093	Greenland
094	Slovakia
095	Qatar

NOTE: See Volume 12, Data Record Number (DRN 3408).

CHAPTER 4
TABLE 207
DEPARTMENT OF TRANSPORTATION CLASS CODE

Department Of Transportation (DOT) Class Code - This code is a one position alpha or numeric code which identifies the type/class material being shipped. DOT Class Codes and the DOT Class definition are described below:

CODE	DOT CLASS DEFINITION
X	Flammable Solid
Y	Oxidizer
1	Exempt 49CFR 173.55
2	Exempt 49CFR 173.260
3	Class A Explosive or Class C Explosive - Items coded 3 are either shipped as Class A or Class C explosives depending on the quantity being shipped, more than 1000 for Class A and 1000 or less for Class C.

NOTE: These codes apply only to Ammunition items appearing in the Ammunition Catalog. Most Ammunition items are in FSGs 13 and 14.

CHAPTER 4
TABLE 208
DEPARTMENT OF TRANSPORTATION LABEL CODE

Department Of Transportation (DOT) Label Code - This code is a one position alpha or numeric code and identifies the proper label to use on a shipping container. DOT Label Codes and the clear text DOT Label definition are described below:

CODE	DOT LABEL DEFINITION
F	Explosive C
G	Non-Flammable Gas
I	Explosive A
J	Explosive B
R	Flammable Liquid
T	Irritant
W	Corrosive
X	Flammable Solid
Y	Oxidizer
1	Poison Gas
2	Poison
3	No Label Required
4	Flammable Liquid, Non-Flammable Gas, or Poison Gas
5	Explosive A or Poison Gas
6	Flammable Solid or Poison
7	Flammable Liquid or Poison
8	Oxidizer or Poison
9	Explosive A or Explosive C - Items coded 9 require either an Explosive A or Explosive C label depending on the quantity being shipped, more than 1000 for Explosive A and 1000 or less for Explosive C.

NOTE: These codes apply only to Ammunition items appearing in the Ammunition Catalog. Most Ammunition items are in FSGs 13 and 14.

CHAPTER 4
TABLE 209
DEPARTMENT OF TRANSPORTATION MARKING CODE

Department Of Transportation (DOT) Marking Code - This code is a two position alpha code and identifies the proper marking to use on a shipping container. DOT Marking Codes, the clear text DOT Marking definition, and the DOT Proper Shipping Name are described below:

CODE	DOT MARKING DEFINITION	DOT PROPER SHIPPING NAME
AB	Ammunition for cannon with explosive projectiles.	Ammunition For Cannon With Explosive Projectile
AC	Ammunition for cannon with gas projectiles.	Ammunition For Cannon With Gas Projectile
AD	Ammunition for cannon with illuminating projectiles.	Ammunition For Cannon With Illuminating Projectile
AF	Ammunition for cannon with inert loaded projectiles.	Ammunition For Cannon With Inert Projectile
AG	Ammunition for cannon with smoke projectiles.	Ammunition For Cannon With Smoke Projectile
AH	Ammunition for cannon without projectiles.	Ammunition For Cannon Without Projectile
AK	Ammunition for small arms with explosive projectiles.	Ammunition For Small Arms With Explosive Projectile
AL	Black powder.	Black Powder
AN	(QTY) Blasting caps - Handle Caretully.	Blasting Caps (Show Quantity)
AP	Explosive boosters - Handle Carefully.	Booster, Explosive
AQ	Explosive bursters - Handle carefully.	Burster, Explosive
AR	Cannon primers - Handle Carefully.	Cannon Primers
AU	Combination Fuzes - Handle Carefully.	Combination Fuze
AV	Combination Primers - Handle Carefully.	Combination Primers
AW	Cordeau Detonant Fuse - Handle Carefully.	Cordeau Fuse
AZ	Detonating fuses Class A explosives - Handle Carefully - do not store or load with and high explosives.	Detonating Fuse, Class A Explosive
BB	Detonating fuses, Class C explosives - Handle Carefully.	Detonation Fuse, Class C Explosive
BD	(QTY) Electric Blasting Caps, Handle Carefully.	Electric Blasting Caps or Blasting Caps, Electric (Show Quantity)
BE	Electric squibs.	Electric Squibs

CHAPTER 4
TABLE 209
DEPARTMENT OF TRANSPORTATION MARKING CODE

CODE	DOT MARKING DEFINITION	DOT PROPER SHIPPING NAME
BF	Explosive bombs.	Explosive Bombs
BG	Explosive cable cutters, Handle Carefully - Keep fire away.	Explosive Cable Cutter
BH	Explosive Mines.	Explosive Mine
BI	Explosive projectiles.	Explosive Projectile
BJ	Explosive release device, Handle Carefully - Keep fire away.	Explosive Release Device
BN	Flammable liquid, N.O.S.	Flammable Liquid, N.O.S.
BO	Flammable solid, N.O.S.	Flammable Solid, N.O.S.
BQ	Fuse lighters.	Fuse Lighter
BS	Hand grenades.	Grenade, Hand, Explosive
BT	High explosive - Dangerous.	High Explosive
BW	Igniters.	Igniters
BX	Igniters, jet thrust, Class A explosives.	Igniter, Jet Thrust (JATO)
BY	Igniters, jet thrust, Class B explosives.	Igniter, Jet Thrust (JATO)
CB	Jet thrust unit, Class A explosive.	Jet Thrust Unit (JATO)
CE	Percussion caps, Handle Carefully.	Percussion Cap
CF	Percussion fuses, Handle Carefully	Percussion Fuses
CJ	Propellant explosives, Class A.	Propellant Explosive
CK	Propellant explosives (solid), Class B.	Propellant Explosive, Solid
CN	Fuses, Handle Carefully - Keep fire away.	Fuses
CP	Rifle Grenades.	Grenade, Rifle Explosive
CQ	Rocket ammunition with empty projectiles.	Rocket Ammunition With Empty Projectile
CR	Rocket ammunition with explosive projectiles.	Rocket Ammunition With Explosive Projectile
CT	Rocket ammunition with gas projectiles.	Rocket Ammunition With Gas Projectile
CU	Rocket ammunition with incendiary projectiles.	Rocket Ammunition With Incendiary Projectiles
CV	Rocket ammunition with inert loaded projectiles.	Rocket Ammunition With Inert Loaded Projectile

CHAPTER 4
TABLE 209
DEPARTMENT OF TRANSPORTATION MARKING CODE

CODE	DOT MARKING DEFINITION	DOT PROPER SHIPPING NAME
CW	Rocket ammunition with smoke projectiles.	Rocket Ammunition With Smoke Projectile
CX	Rocket ammunition with solid projectiles.	Rocket Ammunition With Solid Projectile
CZ	Safety fuse.	Safety Fuse or Fuse, Safety
DA	Safety squibs.	Safety Squib
DB	Signal flares, Handle Carefully - Keep fire away.	Signal Flare
DC	Small arms ammunition.	Small Arms Ammunition
DD	Small arms ammunition irritating (tear gas) Cartridges.	Small Arms Ammunition, Irritating Cartridge
DE	Small arms primers, Handle Carefully.	Small Arms Primers
DF	Smoke pots, Handle Carefully - Keep fire away.	Smoke Pot
DG	Smoke signals, Handle Carefully - Keep fire away.	Smoke Signal
DH	Special fireworks, Handle Carefully - Keep fire away.	Fireworks, Special
DK	Time fuses, Handle Carefully.	Fuse, Time
DR	Common fireworks, Handle Carefully - Keep fire away.	Fireworks, Common
DS	Chloroacetophenone, solid (CN).	Chloroacetophenone, Solid (CN)
DU	Chloroacetophenone, liquid (CN).	Chloroacetophenone, liquid (CN)
DX	Grenade, Tear Gas.	Grenade, Tear Gas
DZ	Phosphorus, white, dry.	Phosphorus, White, Dry
EA	Explosive power device, Class C, Handle Carefully - Keep fire away.	Explosive Power Device, Class C
ED	Starter cartridges, jet engine, Class C explosives, Handle Carefully - Keep fire away.	Starter Cartridges
EK	Rocket motors, Class A explosives.	Rocket Motor
EM	Rocket motors, Class B explosives.	Rocket Motor
EN	Ammunition for small arms with incendiary projectiles.	Ammunition For Small Arms With Incendiary Projectiles

CHAPTER 4
TABLE 209
DEPARTMENT OF TRANSPORTATION MARKING CODE

CODE	DOT MARKING DEFINITION	DOT PROPER SHIPPING NAME
EQ	Hand signal devices, Handle Carefully - Keep fire away.	Hand Signal Device
EW	Cartridges, practice ammunition.	Cartridge, Practice Ammunition
EX	Tracers, Handle Carefully.	Tracer
FA	Detonators.	Detonators, Class A Explosive
FB	Detonators.	Detonators, Class B Explosive
FC	Flexible linear shaped charges, metal clad - Handle Carefully.	Flexible Linear Shaped Charge, Metal Clad
FF	Supplementary charge, explosive, Handle with care.	Supplementary Charge (Explosive)
XA	Oxidizing material, N.O.S.	Oxidizing Material, N.O.S.
XB	Nitrogen.	Nitrogen
XC	Helium.	Helium
XD	Accumulator, hydraulic.	Hydraulic Accumulator or Accumulator, Hydraulic
XE	Argon.	Argon
XF	Rocket engine (liquid), Class B explosives.	
XG	Actuating cartridges, explosive, valve - Handle Carefully.	Actuating Cartridges, Explosive
XH	Detonating primers - Handle Carefully.	Detonating Primer
XJ	Empty cartridges cases, Handle Carefully.	Empty Cartridge Case, Primed
XK	Battery, electric, storage, wet.	Battery, Electric, Storage, Wet
XL	Jet thrust units, Class B explosives.	Jet Thrust Unit
XM	Igniters, rocket motors, Class B explosives.	Igniter, Rocket Motor
XN	Smoke grenades, Handle Carefully - Keep fire away.	Smoke Grenade
XS	Poisonous gas, N.O.S.	Poisonous Gas, N.O.S.
XT	Igniter fuse, metal clad.	Igniter Fuse, Metal Clad
XU	Explosive power devices, Class B, Handle Carefully - Keep fire away.	Explosive Power Device, Class B.

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TABLE 209
DEPARTMENT OF TRANSPORTATION MARKING CODE

CODE	DOT MARKING DEFINITION	DOT PROPER SHIPPING NAME
XV	Actuating cartridges, explosive, fire extinguisher, Handle Carefully.	Actuating Cartridge, Explosive
XW	Ammunition for cannon with empty projectiles.	Ammunition For Cannon With Empty Projectile.
XX	Ammunition, nonexplosive - If containers are presently marked "Ammunition Nonexplosive", they need not be remarked.	Ammunition, Nonexplosive
XY	Chemical ammunition, nonexplosive, containing a poison A material.	Chemical Ammunition, Nonexplosive
XZ	Mild detonating fuse, metal clad, Handle Carefully.	Fuse, Mild Detonating, Metal Clad
YA	Methylhydrazine.	Methylhydrazine
YB	Nitrogen Tetroxide liquid.	Nitrogen Tetroxide Liquid
YD	Ethylene Oxide.	Ethylene Oxide
YE	Explosive rivets.	Explosive Rivets
YF	Electrolyte (acid), battery (not over 47% acid).	Electrolyte, Battery Fluid
YG	Igniters, rocket motor, Class A explosives.	Igniter, Rocket Motor
YH	Irritating agent N.O.S.	Irritating Agent N.O.S.
YI	Chemical ammunition, nonexplosive (containing an irritating material).	Chemical Ammunition, Nonexplosive (Containing An Irritating Material)
YJ	Battery, electric, storage, wet, filled with alkali.	Battery, Electric, Storage, Wet, Filled With Alkali
YK	Battery, electric, storage, wet, filled with acid.	Battery, Electric, Storage, Wet, Filled With Acid
YL	Fuse, Igniter.	Fuse Igniter
YM	Very signal cartridge, Handle Carefully - Keep fire away.	Very Signal Cartridge
YN	Oxygen (with electric squib).	Oxygen
YP	Tear gas device.	Tear Gas Device

CHAPTER 4
TABLE 209
DEPARTMENT OF TRANSPORTATION MARKING CODE

NOTE: These codes apply only to Ammunition items appearing in the Ammunition Catalog.
Most Ammunition items are in FSGs 13 and 14.

CHAPTER 4
TABLE 210
FIRE FIGHTING GROUPS

Fire Fighting Groups - The length of this code is variable in nature and ranges from 1 to 3 positions or blank. Fire Fighting Groups consist of Roman Numerals, I to VI, and identifies the group/commodity of a categorized item. Fire Fighting Groups and their associated data are described below:

1. Group I - Fire Fighters can work within operating distance of fire. The minimum distance for the public is 450 feet. There is relatively no hazard for Group I fires. Items classified as Group I are listed below:

- a. Actuating Cartridges - Switches for explosives and actuating values.
- b. Adapters for grenade projection.
- c. Ammunition for 20mm cannon except HE, HEI, HE-T, and AP-1.
- d. Blank and mortar ignition cartridges.
- e. Cartridges for CAD items, 500 grains or less (DOT Class C).
- f. Cartridge cases which are empty or primed.
- g. Cartridges with explosive bolts (500 grains or less).
- h. Catapult charges and/or cartridges.
- i. Common fireworks (Smoke Grenades, Highway and Railway Fuses, Hand Signal Devices, etc.).
- j. Cordeau detonant fuze (Primacord).
- k. Explosive cable or line cutter (DOT Class C).
- l. Explosive power devices (DOT Class C).
- m. Explosive release devices.
- n. Explosive rivets.
- o. Fuze igniters or lighters.
- p. Grenades which are empty or primed.
- q. Perchlorates, peroxides, and nitrates (DOT Oxidizing Materials).
- r. Phosphorus in water, white or yellow (DOT Flammable Solid).

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TABLE 210
FIRE FIGHTING GROUPS

- s. Practice mines NM, M17 (DOT Class C Common Fireworks).
- t. Practice rifle grenades.
- u. Pyroforic solutions and fuels (DOT Flammable Liquid).
- v. Safe and arming mechanism.
- w. Safety fuse.
- x. Signals (DOT Class C Common Fireworks).
- y. Small arms ammunition.
- z. Squibs which are electric or contain a delay.
- aa. Starter cartridge for jet engines (DOT Class C).
- bb. Starter, Fire, NP3 (DOT Special Fireworks).
- cc. Tear Agents - CS, CN, CN-DM Burning Mixture in Bulk, Liquid Solutions, Capsules, Pellets, and Grenades.
- dd. Time fuzes (Mechanical Without Booster).
- ee. Zirconium powder (ES).

2. Group II - Fire Fighters can work within operating distance of fire. The minimum distance for the public is 500 feet. The hazard for Group II fires primarily consists of fire and light missile fragments. Take available cover to protect against light missile fragments. Items classified as Group II are listed below:

- a. Anti-Personnel practice mines, M8.
- b. Black powder igniters with empty cartridge bags.
- c. Blasting caps, 1000 or less (DOT Class C).
- d. Blasting caps, 1000 or less, with metal clad mild detonating fuze (DOT Class C).
- e. Cartridge kit for bomb ejection.
- f. Delay equipment for percussion and/or detonating fuzes (DOT Class C).
- g. Detonators.

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TABLE 210
FIRE FIGHTING GROUPS

- h. Explosive power devices (DOT Class C).
- i. Flexible linear shaped charges with metal clad (DOT Class C).
- j. Fuzes of all types (DOT Class C).
- k. Hand grenades which are illuminating.
- l. Ignitors of all types (DOT Class C).
- m. Initiators of all types (DOT Class C).
- n. Percussion caps (DOT Class C).
- o. Power activated devices of all types (DOT Class C).
- p. Primers of all types (DOT Class C).
- q. Projectiles which illuminate (DOT Special Fireworks).
- r. Propellants which are explosive and solid (DOT Class B).

3. Group III - Fire Fighters can work within operating distance of fire. The minimum distance for the public is 500 feet. The hazard for Group III fires primarily consists of fire with intense heat. Protect against intense heat. Items classified as Group III are listed below:

- a. Ammunition for cannon without projectile, including cartridges for CAD items, over 500 grains (DOT Class B).
- b. Bombs which are incendiary, TH, PTI in bombs or clusters.
- c. Bombs which are photoflash, M122.
- d. Cartridges which are photoflash, (DOT Special Fireworks).
- e. Cartridges which are used for signaling or a practice bomb.
- f. Charges which are propelling, earth rod.
- g. Chemical ammunition, Group C, when not assembled with explosives components (DOT Flammable Solid).
- h. Chemical Ammunition, Group D (DOT Special Fireworks).
- i. Cryptographic equipment destroyer.

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TABLE 210
FIRE FIGHTING GROUPS

- j. Flammable gas (hydrogen, gas, or liquid).
- k. Flammable liquid (Ethyl, Methyl, and Furfuryl Alcohol, Methyl-Acetylene, Ethylene Oxide, Nitromethane, and N-Propyl-Nitrate).
- l. Flares which are aerial and infrared (DOT Special Fireworks).
- m. Hand grenades which are incendiary, AN-M14.
- n. Hydrogen Peroxide (DOT Corrosive Liquid).
- o. Igniters which are used for jet thrust, JATO (DOT Class B).
- p. Jet thrust unit, JATO (DOT Class B).
- q. Jet thrust unit for rocket engines, JATO (DOT Class B).
- r. Liquid oxygen (DOT Non-Flammable Gas).
- s. Propellant explosives which are liquid (DOT Class B).
- t. Signals (Special Fireworks, DOT Class B).
- u. Simulator (DOT Special Fireworks).
- v. Starter for a jet engine cartridge (DOT Class B).
- w. Tracer for a tracking flare.
- x. Tracer for a guided missile.

4. Group IV - Minimum distance for fire fighters is 1200 feet. The minimum distance for the public is 2000 feet. The hazard for Group IV fires primarily consists of missile fragments. Prepare to fight fires started by explosion. Items classified as Group IV are listed below:

- a. Ammunition for cannon with explosives, including 20mm, HE, and HE1.
- b. Ammunition for cannon with illuminating projectile.
- c. Ammunition for cannon with incendiary projectile.
- d. Ammunition for cannon with projectile, 81mm or less (Excluding 81mm, M56).
- e. Ammunition for cannon with smoke projectile.

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FIRE FIGHTING GROUPS

- f. Ammunition for cannon with solid, inert loaded, or empty projectile.
- g. Ammunition for small arms with explosive bullet.
- h. Ammunition for small arms with explosive projectile.
- i. Black powder spotting charge used for practice (DOT Class A).
- j. Boosters (DOT Class A).
- k. Catapults.
- l. Detonating fuzes, including conversion set, external cluster storage (DOT Class A).
- m. Explosive bombs (Fragmentation).
- n. Explosive mines (Anti Personnel, Including Castiron Type).
- o. Hand Grenade and rifle - Excluding Offensive and Incendiary, AN-M14 and Penolite Loaded.
- p. Igniters used for jet thrust, JATO (DOT Class A).
- q. Rocket ammunition with explosive projectile.
- r. Rocket ammunition with illuminating projectile.
- s. Rocket ammunition with incendiary projectile.
- t. Rocket ammunition with smoke projectile, assembled with explosive components.
- u. Rocket ammunition with solid, inert loaded, empty, or without a projectile.

5. Group V - Minimum distance for fire fighters is 1200 feet. The minimum distance for the public is 2000 feet. The hazard for Group V fires primarily consists of a blast hazard. Prepare to fight fires started by explosion. Items classified as Group V are listed below:

- a. Black powder
- b. Blasting caps (More Than 1000).
- c. Blasting caps with metal clad mild detonating fuze (More Than 1000).
- d. Blasting caps with safety fuze (More Than 1000).

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FIRE FIGHTING GROUPS

- e. Blasters (DOT Class A).
- f. Cartridge for heavy mortar - HE, over 81mm M56 (DOT Class A).
- g. Demolition blocks containing high explosives, all types.
- h. Explosive bomb (Except Fragmentation).
- i. Explosive bomb with photoflash (Except M122 without burster).
- j. Explosive bomb used for simulation, M115.
- k. Explosive mine.
- l. Explosive projectile.
- m. Explosive torpedo including Bangalore.
- n. Firecracker, M80.
- o. Grenade rifle, AT - Pentolite Loaded.
- p. High explosives in bulk containers.
- q. High explosives, Liquid.
- r. Hand grenade, offensive (DOT Class A).
- s. Initiating explosives (Wet, DOT Class A).
- t. Jet thrust unit, JATO (DOT Class A).
- u. Propellant explosives (DOT Class A).
- v. Shaped charge, HE.
- w. Snake used for demolition.
- x. Supplementary charge, HE.
- y. Torpedoes (HE, all types) including Bangalore.
- z. Warheads, HE - For Guided Missiles and Torpedoes.

6. Group VI - Fire fighters may approach on windward side when protected with gas or oxygen masks and special clothing prescribed for commodity involved. When technical escorts accompany shipments,

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TABLE 210
FIRE FIGHTING GROUPS

minimum distances or other precautions may be prescribed by escort personnel. The public must be evacuated 2 miles downwind and 1 mile side or up wind. The hazard for Group V fires primarily consists of throwing fragments for short distances and does not portray an explosive hazard unless noted (see notes 1, 2, and 3). Items classified as Group VI are listed below:

- a. AC, Hydrogen Cyanide.
- b. Alkyl Boranes (see note 1).
- c. Aniline (see note 1).
- d. BBC, Bromobenzylcyanide.
- e. Beryllium Powder (Poison B)
- f. CG, Phosgene
- g. Chemical ammunition containing Class A poisons, liquids, or gases (see note 2).
- h. Chemical ammunition containing Class B poisons, liquids, or gases (see note 2).
- i. Chemical ammunition containing irritant, solids, liquids, or gases (see note 2).
- j. Chlorine Trifluoride (see notes 1 and 3).
- k. CK, Cyanogen Chloride
- l. CL, Chlorine.
- m. CN Choroacetophenone (Tear Gas).
- n. CNB, Solution of CN in Benzine and Carbon Tetrachloride (see note 1).
- o. CNC, Solution of CN in Chloroform.
- p. CNS, Solution of CN and Chloropicrin in Chloroform.
- q. CS, O-chlorobenzylmalononitrile.
- r. DA, Diphenylchloroarsine.
- s. DC, Diphenylcyanoarsine.
- t. Diborane (see note 1).

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- u. DM, Adamsite.
- v. DP, Diphosgene.
- w. ED, Ethylidichloroarsine.
- x. Fluorine (see notes 1 and 2).
- y. FM, Titanium Tetrachloride.
- z. FS, Sulphur Trioxide-Chlorosulfonic Acid Solution.
- aa. G-Agents (Nerve Gas).
- bb. HC, Hexachloroethane, grained Aluminum and Zinc Oxide mixture.
- cc. HD, Mustard (Distilled).
- dd. HL, Mustard Lewisite Mixture.
- ee. HN-1, HN-2, and HN-3 Nitrogen Mustard.
- ff. HT, Mustard (T Mixture).
- gg. Hydrazine (see note 1).
- hh. L, Lewisite.
- ii. MD, Methylidichloroarsine.
- jj. Methylhydrazine (see note 1).
- kk. Monomethylhydrazine (see note 1).
- ll. Nitric Acid.
- mm. Nitrogen Dioxide (see note 1).
- nn. Nitrogen Tetroxide.
- oo. PD, Phenylidichloroarsine.
- pp. Pentaborane (see note 1).
- qq. Perchloryl Fluoride (see note 1).

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TABLE 210
FIRE FIGHTING GROUPS**

- rr. Poisonous Liquids, solids, or gases (DOT Class A, B, or irritants not listed herein).
- ss. PS, Chloropicrin.
- tt. SA, Arsine.
- uu. Unsymmetrical Dimethylhydrazine (UDMH) (see note 1).
- vv. VX, Nerve Gas.

NOTE 1 - These items are also a fire hazard with intense heat and shall be noted under "other special precautions" on DD Form 836.

NOTE 2 - These items contain explosive components. Minimum distances shown for Group IV shall be noted on DD Form 836 to warn against fragment hazard.

NOTE 3 - Do not use water on this item.

NOTE: These codes apply only to Ammunition items appearing in the Ammunition Catalog. Most Ammunition items are in FSGs 13 and 14.

CHAPTER 4
TABLE 211
HAZARD SYMBOL CODE

Hazard Symbol Codes - This code is a one position alpha code which identifies the type of protection needed in the event of material damage/fire. Hazardous Symbol Codes and their definitions are described below:

CODE	DEFINITION
A	Wear full protective clothing, set 1.
B	Wear full protective clothing, set 2.
C	Wear full protective clothing, set 3.
D	Wear breathing apparatus.
E	Apply no water. Items coded E show that the "Apply No Water" symbol may or may not require posting of the symbol depending on quantity being stored and/or amount of water available in event of a fire. Air Force personnel refer to AFR-92-1 and consult with local fire chief to determine the applicability of using the symbol for each local situation.

NOTE: These codes apply only to Ammunition items appearing in the Ammunition Catalog. Most Ammunition items are in FSGs 13 and 14.

CHAPTER 4
TABLE 212
INHABITED BUILDING DISTANCE, HAZARD CLASSES/DIVISIONS, AND STORAGE
COMPATIBILITY CODE

Inhabited Building Distance, Hazard Classes/Divisions, and Storage Compatibility Codes - The length of this code is variable in nature and ranges from 1 to 8 positions or blank. This code is alphanumeric and conveys a safe inhabitable distance from the item, what the hazard is or how the item will react if exploded or mishandled, and/or what the item should or should not be stored with. In actuality this code represents 3 different codes. These codes (Inhabited Building Distances, Hazard Classes/Divisions, and Storage Compatibility) and their definitions are described below:

INHABITED BUILDING DISTANCES

CODE	DEFINITION
(00)	Proceed With Caution
(02)	200 Feet
(04)	400 Feet
(07)	700 Feet
(08)	800 Feet
(09)	900 Feet
(12)	1200 Feet
(18)	1800 Feet
(21)	2100 Feet

HAZARD CLASSES/DIVISIONS

CODE	DEFINITION
1	Class 1 - Explosives:
1.1	Division 1.1 - Explosives with an instantaneous explosion or mass detonation risk.
1.2	Division 1.2 - Explosives that do not explode en masse and for which the principle hazards are fragmented and blast.
1.3	Division 1.3 - Explosives that do not explode en masse but burn vigorously with little or no possibility of extinguishment in storage.
1.4	Division 1.4 - Explosives that present a fire hazard and virtually no fragmentation or toxic hazard.
2	Class 2 - Gases: Compressed, liquefied, or dissolved under pressure. A substance that has a critical temperature lower than 50 degrees Celsius or exerts a vapor pressure greater than 3 kilograms per square centimeters at critical temperature.
3	Class 3 - Inflammable Liquids: Liquids, or mixtures of liquids, or liquids containing solids in solution or suspension which give off an inflammable vapor at or below 150 degrees Fahrenheit (65.6 degrees Celsius) open test.
3.1	Division 3.1 - Liquids with a flashpoint below 73 degrees Fahrenheit (23 degrees Celsius) closed test or 80 degrees Fahrenheit (26.6 degrees Celsius) open test.

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TABLE 212
INHABITED BUILDING DISTANCE, HAZARD CLASSES/DIVISIONS, AND STORAGE
COMPATIBILITY CODE

HAZARD CLASSES/DIVISIONS

CODE	DEFINITION
3.2	Division 3.2 - Liquids with a flashpoint below 73 degrees Fahrenheit (23 degrees Celsius) closed test or 80 degrees Fahrenheit (26.6 degrees Celsius) open test, to 141 degrees Fahrenheit (60.5 degrees Celsius) closed test or 150 degrees Fahrenheit (65.6 degrees Celsius) open test.
4	Class 4 - Inflammable Solids: Substances liable to spontaneous combustion or substances which on contact with water emit inflammable gases.
4.1	Division 4.1 - Inflammable Solids: Solids, other than those classified as explosives, which under conditions encountered in transport are readily combustible or may cause/contribute to fire through friction.
4.2	Division 4.2 - Substances Liable To Spontaneous Combust: Substances which are liable to spontaneous heat under normal conditions encountered in transport, or heating up in contact with air, and being then liable to catch fire.
4.3	Division 4.3 - Substances Which Emit Inflammable Gases When In Contact With Water: Substances, when in contact with water, are liable to become spontaneously inflammable gases in dangerous quantities.
5	Class 5 - Oxidizing Substances/Organic Peroxides:
5.1	Division 5.1 - Oxidizing substances other than organic peroxides.
5.2	Division 5.2 - Organic peroxides.
6	Class 6 - Poisonous/Toxic and Infectious Substances:
6.1	Division 6.1 - Poisonous/Toxic Substances - Substances which give off or do not give off a poisonous/toxic gas or vapor.
6.2	Division 6.2 - Infectious Substances - Substances containing disease producing micro organisms.
7	Class 7 - Radio active Substances: Any substance of which the specific activity is greater than 0.002 microcurie per gram.
8	Class 8 - Corrosives: These are substances which cause severe damage through chemical action when in contact with living tissue or in the case of leakage will materially damage or destroy other freight or the means of transport. These corrosives may also cause other hazards.
9	Class 9 - Miscellaneous Dangerous Substances: Substances which during transport present a danger not covered by other classes.

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TABLE 212
INHABITED BUILDING DISTANCE, HAZARD CLASSES/DIVISIONS, AND STORAGE
COMPATIBILITY CODE

STORAGE COMPATIBILITY GROUP CODES

CODE	DEFINITION
A	Initiating Explosives - Bulk initiating explosives which have the necessary sensitivity to heat, friction, or percussion to make them suitable for use as initiating elements in an explosive train.
B	Detonators and Similar Initiating Devices - Items containing initiating explosives that are designed to initiate or continue the functioning of an explosive train.
C	Bulk solid propellants, propellant propelling charges and devices containing propellant with or without means of ignition - Items that will deflagrate, explode, or detonate upon initiation.
D	Black powder, high explosives (HE), and ammunition containing HE without its own means of initiation and without propelling charge. Ammunition and explosives that can be expected to explode or detonate when any given item or component thereof is initiated. Included in this group is ammunition with initiating devices which is packaged in a manner which eliminates the risk of causing detonation of the ammunition, in the event of accidental functioning of the initiating device, or when fuzed and items are so configured and packaged as to prevent arming of the fuzed end items. The initiating device may even be assembled to the ammunition provided its safety features preclude initiation or detonation of the explosives filler of the end item in the event of an accidental functioning of the initiating device.
E	Ammunition containing high explosives without its own means of initiation with a propulsive charge (other than one containing a flammable or hypergolic liquid).
F	Ammunition containing high explosives (HE) with its own means of initiation and with or without propelling charge. HE ammunition or devices (fuzed) with or without propelling charges.
G	Fireworks, illuminating, incendiary, smoke (including high explosives), or tear producing munitions other than those munitions that are water activated or which contain white phosphorus or flammable liquid or gel. Ammunition that results in an incendiary illumination, lachrymatory, smoke, or sound effect upon functioning.
H	Ammunition containing explosives and white phosphorus or other pyrophoric material. Ammunition in this group contains filler which is spontaneously flammable when exposed to the atmosphere.

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TABLE 212
INHABITED BUILDING DISTANCE, HAZARD CLASSES/DIVISIONS, AND STORAGE
COMPATIBILITY CODE

STORAGE COMPATIBILITY GROUP CODES

CODE	DEFINITION
J	Ammunition containing both ammunition and flammable liquids or gels. Ammunition in this group contains flammable liquids or gels other than those which are spontaneously flammable when exposed to water or atmosphere.
K	Ammunition containing both explosives and toxic chemical agents. Ammunition in this group contains chemicals specifically designed for incapacitating effects more severe than lachrymation.
L	Ammunition not included in other compatibility groups. Ammunition having characteristics that do not permit storage with other types of ammunition, or kinds of explosives, or dissimilar ammunition of this group.
S	Ammunition presenting no significant hazard. Ammunition so designed or packed that when in storage all hazardous effects arising from accidental functioning are confined within the package unless the package has been degraded by fire, in which case all blast or projection effects are limited to the extent that they do not significantly hinder fire fighting.

NOTE: These codes apply only to Ammunition items appearing in the Ammunition Catalog. Most Ammunition items are in FSGs 13 and 14.