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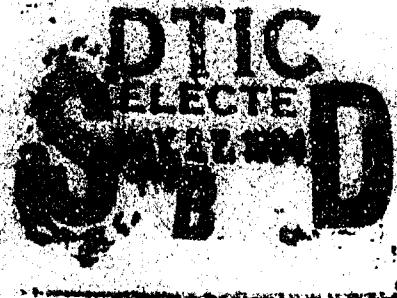
Detailed Inventory of Electric Power Consuming Devices Utilized in Tactical Systems I

by
James P. Lucas

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Report Date
March 1992



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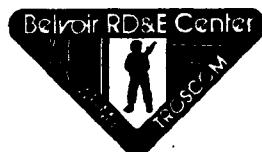
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<p>This report presents a listing of individual power consumers used in the 401 Army Sets, Kits, and Outfits (SKOs) allowing both Table of Organization & Equipment (TO&E) Developers and System Developers to identify power needs of collocated systems, providing an effective means of sharing power. Also, the effectiveness of tactical power provided to support predecessor equipment is now auditable.</p>			
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James P. Lucas



**US Army Belvoir RD&E Center
Fort Belvoir, Virginia 22060-5606**

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Preface

Table of Organization and Equipment (TO&E) Developers need to identify areas where electric power can be shared. System Developers must evaluate their previously fielded equipment and systems before launching any update programs.

However, equipment power consumption information is sketchy at best. The Belvoir Generator Allocation Program (BGAP) contains tabulated data on 1,110 power consumers including 401 Sets, Kits, and Outfits (SKOs), with multiple power consuming items for which only lump-sum power usage is reported.

Through cooperative effort, many of these SKOs now are being located, inventoried, and analyzed, with first priority on analyzing systems with high power requirements. A detailed power consumption breakout and cross reference data on equipment with major power demand are contained in this report. The report will be revised under the same title as new information becomes available.

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Section I

Procedure

The Belvoir RD&E Center's Environmental Control and Systems Support Division, Systems Assessment Team, used the U.S. Army Troop Support Command's Sample Data Collection Program to gather detailed power consumption information on a number of Sets, Kits, and Outfits (SKOs). The Belvoir Generator Allocation Program (BGAP) produced the SKO list (see Appendix). The Sample Data Collection Program at Fort Bragg, NC, inventoried their electrical equipment and reviewed maintenance and operating manuals to confirm the inventory and provide information on unavailable components.

While completing the Fort Bragg inventory, the Program queried other bases involved in the Data Collection project. As each base responds, a physical inventory of additional SKOs will be compiled.

Section II

Results

Of the SKOs inventoried, 66 were environmentally controlled shelter systems, 25 were shelter systems without environmental control, and 23 were collections of power consuming tools and equipment not housed within a shelter. Table 1 contains the inventory data on individual power consuming equipment within the environmentally controlled systems. Table 2 has similar data for the tool sets and shelters without environmental control, and Table 3 lists such data for tool sets and systems without shelters. In each case, the systems are listed in order by Line Item Number.

Figure 1 shows a histogram of the types of power consuming equipment found within the SKOs. Two-thirds of these contain 15 or fewer types of power consuming devices. Less than a half dozen systems have over 30 types of power consumer equipment.

Many of these power consuming items are duplicated within a system. Figure 2 shows the number of power consuming items within the inventoried SKOs. Two-thirds of these have 30 or fewer items that consume power. Only a half dozen systems contain more than 70 power consumers. These histograms show that tactical systems can operate effectively with a power supply sized to support the equipment which operates simultaneously.

Figure 3 provides the translation from SKO model number to mission. An example is provided to show how the model number describes the installation, equipment type, and mission purpose of the tactical system.

Section III

Discussion

System designers often assumed their equipment would operate autonomously on the battlefield, without regard to support, housing, feeding, or ancillary equipment. Now, with the Training and Doctrine Command's (TRADOC's) emphasis on power for the total mission—for task forces of collocated troops—new designs need to take advantage of overlapping and non-concurrent electrical power demand.

Optimizing power generation equipment for each task force requires detailed electrical load data. It allows TRADOC to use BGAP with maximum precision and establish the best generator set for each field task force.

System developers now have access to current data when existing components are used in new systems. Developers can determine which equipment's power demands are highest when down-sizing equipment. Operators can better control contingencies which require reduced generator set demand.

Section IV

Conclusions

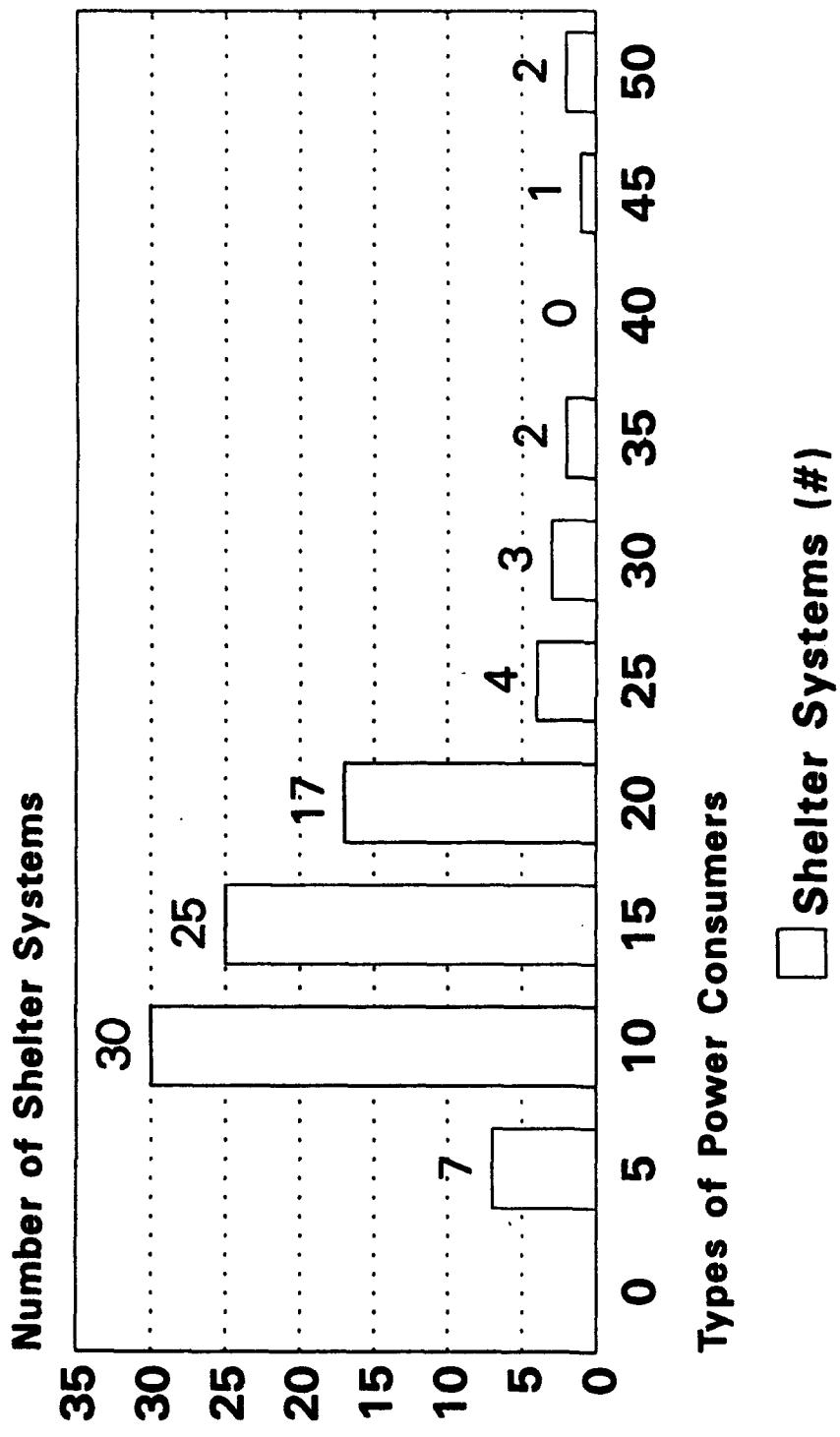
Determining power consumption by collocated troops requires detailed power data. Only detailed analysis can assure adequate power, identify opportunities for contingency mission operations, provide battle damage and repair assessments, and assure "limp-home" capability. For example, battlefield systems must respond to fuel shortages due to delayed refueling vehicles and limited capability to transport extra fuel. By understanding the sensitivity of generator set fuel consumption to power use and knowing the power demands of each equipment item, troops will handle these contingencies more effectively.

Section V

Plans

Each of the SKOs with significant power consumption will be inventoried in detail, and each power consumer's requirements will be determined. This information will be entered into a database designed to link each element with its system(s). When queried about an SKO, the database will list its elements. When queried about a power consuming element, the database will list the SKOs that use it.

The database will link to BGAP and access the non-SKO power consumers in BGAP.



7 Shelters have 2 to 5 Consumer Types
30 Shelters have 6 to 10 Consumer Types
25 Shelters have 11 to 20 Consumer Types

Figure 1. Histogram: Type of Consumers (Distribution of Shelter Systems)

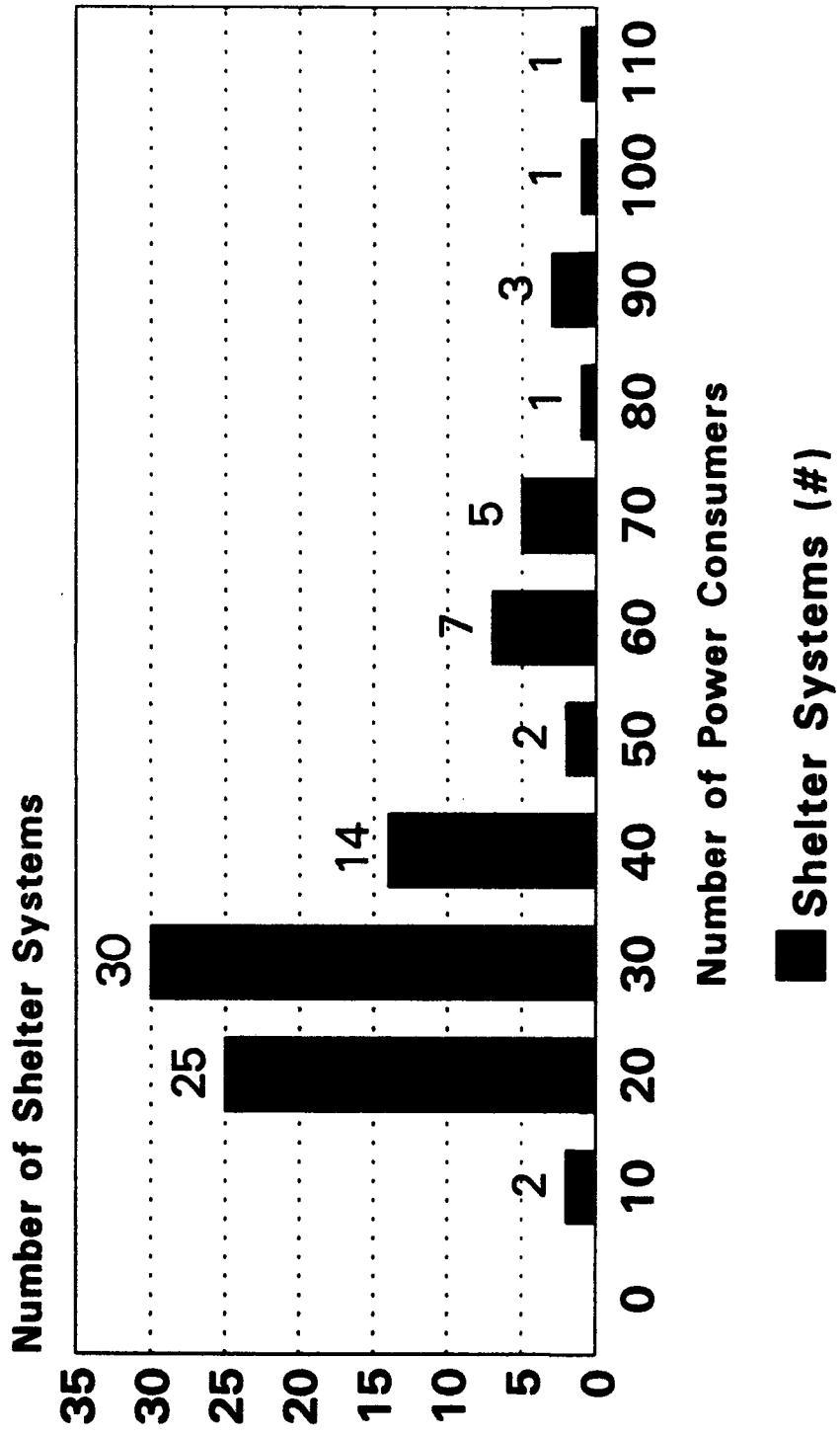


Figure 2. Histogram: Power Consumers (Distribution of Shelter by Consumer)

- 2 Shelters have 2 to 10 Consumers**
- 25 Shelters have 11 to 20 Consumers**
- 30 Shelters have 21 to 30 Consumers**

INSTALLATION	EQUIPMENT	PURPOSE
A piloted aircraft	A invisible light, heat radiation	B bombing
B underwater mobile submarine	C carrier	C communication
D pilotless carrier	D radiac	D direction finding, reconnaissance,
F fixed ground	G telegraph teletype	surveillance
G general ground use	I interphone and public address	
K amphibious	J electromechanical or inertial wire covered	
M ground mobile	K telemetering	G fire control
P portable	L countermeasure	H record reproduction
S water	M meteorological	K computing
T ground, transportable	N sound in air	M maintenance test
U general utility	P radar	N navigation aids
V ground vehicular	Q sonar & underwater sound	Q special purpose
W water, surface & underwater	R radio	R receiving
Z piloted & pilotless airborne vehicle combination	S special types	S detect/range bearing, search
	T telephone (wire)	T transmitting
	V visual & visible light	W automatic flight or remote control
	W armament	X identification & recognition
	X facsimile or tv	Y surveillance & countersurveillance
	Y data processing	

EXAMPLE: AN/TSM-141

AN = standard prefix
 T = ground, transportable
 S = special type
 M = maintenance/test
 -141 = design number

Figure 3. Joint Electronics Designation System

**Table 1. Shelter Systems with
Environmental Control
(by Line Item Number)**

Notes to Table 1:

- 1. CONTROL NUMBER and SYSTEM CODE at upper left, as well as SYS CODE (first column) and SRCVAL (second to last column) are data handling codes peculiar to the Sample Data Collection Program.**
- 2. AMPS (seventh column) and WATTS (eighth column) are totals for each type of power consumer (i.e., individual power requirement multiplied by quantity (last column).**

CONTROL NUMBER FU00555	SYSTEM CODE AC007	LINE A26868	NSN 1425-01-023-6141	NOMENCLATURE GUIDED MSLE SYS AD	MODEL AN/TSQ-73	PRIME MOVER 5 TON	PRM MVR MODEL M814	GEN SYS/CD G-60-4	SHELTER TYPE S280	
RW 7.	WGT 8800	REFERENCE DOCUMENT DATA PLATE	MANUFACTURER LITTON	FREQUENCY (HZ) DC 50 60 400	VOLTAGE 28 110 120 208 220 240 418	PHASE 3	DC OTH	OPRS Y N Y N Y N N	DATE 4 90318	
SUB SYSTEM COMPONENTS										
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU COOL	SRCVAL QTY
AC022	NONE	POWER TRANSFER U	13973	UNAVAILABLE	208.0	-	-	AC	-	-
AC023	NONE	LIGHT BULB DC	BULB	6240-00-143-7441	28.0	2.10	60	DC	-	S 1
AC024	NONE	TEST SET ELECTRI	TS-3317	UNAVAILABLE	270.0	-	-	DC	-	S 2
AC025	NONE	CONSOLE, RADAR D		UNAVAILABLE	208.0	-	-	DC	-	S 1
AC026	NONE	INTERFACE, RADAR		UNAVAILABLE	208.0	-	-	DC	-	S 1
AC027	NONE	KEYBOARD PRINTER		UNAVAILABLE	120.0	-	-	AC	-	S 1
AA008	NONE	ADP STATUS CONTR		UNAVAILABLE	208.0	-	-	DC	-	S 1
AD096	H48904	LIGHT	INCANDESCENT	N56	120.0	1.75	210	AC	-	S 7
AK036	NONE	DECONTAMINATION	4240-00-237-0227	208.0	15.90	3307	AC	-	-	S 1
		AIR CONDITIONER	4120-01-063-8182	208.0	31.00	6448	AC	35000	36000	S 1

CONTROL NUMBER SYSTEM CODE	LINE	NSN	NOMENCLATURE	MODEL	PRIME MOVER 5 TON	PRM MVR MODEL M900	GEN SYSCD G-30-6P	SHELTER TYPE S250
KW 30.	WGT 4920	REFERENCE TH958525212	DOCUMENT MANUFACTURER JOINT ELECT	FREQUENCY (HZ) DC 50 60 400	VOLTAGE 26 110 120 208 220 240 418	PHASE S 3 DC OTH	OPRS Y N N N N N N	DATE 3 91198
SUB SYSTEM COMPONENTS								
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	BTU COOL HEAT
AA003	NONE	LIGHT FIXTURE	2 LAMPS	6210-00-729-9768	120.0	2.60	320	-
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE	120.0	1.60	200	-
AK027	A24455	AIR CONDITIONER	F-18T-2	4120-00-168-1781	208.0	32.40	6739	-
BH157	NONE	SEALMASTER	230	UNAVAILABLE	115.0	1.80	210	AC
BH158	NONE	MOTOR COMPRESSOR	6105-01-073-6125	208.0	17.80	3702	AC	-
BH159	NONE	COMPRESSOR AIR	UNAVAILABLE	120.0	7.20	864	AC	-
BH160	NONE	PUMP WATER	UNAVAILABLE	115.0	6.70	770	AC	-
BH161	NONE	SONIC GENERATOR	UNAVAILABLE	120.0	7.00	840	AC	-
BH162	NONE	SOLENOID AIR FLO	4810-01-073-1433	125.0	22.20	2775	AC	-
A0008	NONE	BOX POWER DIST	UNAVAILABLE	120.0	.03	4	AC	-
BH163	NONE	PAN COMPRESSOR C	UNAVAILABLE	120.0	7.40	888	AC	-

CONTROL NUMBER SYSTEM CODE	LINE C17889	NSN 5805-01-121-4395	NOMENCLATURE CENTRAL OFFICE TELEPHONE	MODEL AN/TTC-39AV1	PRIME MOVER 5 TON	GEN MODEL M923	SYS/CD G-30-6U	SHELTER TYPE S280
RW 13.	WGT 8885	REFERENCE DOCUMENT 11435HFC01	MANUFACTURER G.T.E	FREQUENCY (HZ) DC 50 60 400	VOLTAGE 28 110 120 208 N N Y N	220 240 416 Y N N	PHASE 3 DC N Y N	OPRS DATE 4 90330
SUB SYSTEM COMPONENTS								
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	BTU HEAT COOL
AK011	NONE	AIR CONDITIONER	F-18H-3A	4120-01-122-0626	208.0	16.00	3328	AC 14300 18000
A0014	NONE	POWER SUPPLY	PP-7724	6130-01-120-2969	115.0	-	-	S 2
A0015	NONE	POWER SUPPLY	PP-7711	5805-01-120-2982	115.0	-	-	S 1
AM007	V36146	RADIO TELETYPEMR	AN/UGC-74A(V	5815-01-062-8194	115.0	5.20	600	-
AM028	NONE	TRANSPORT TAPE	AN/UZH-5	7025-01-125-5767	115.0	-	-	S 2
AM029	NONE	KEYBOARD	IR-154/G	7025-01-252-5443	115.0	-	-	S 1
BG	K94880	INTERCOM	LS-147C/FI	5810-00-752-5357	115.0	.60	80	-
AA003	NONE	LIGHT FIXTURE	2 LAMPS	6210-00-729-9768	115.0	3.40	400	S 2
AG045	E03028	T SEC	XG-84	5810-01-188-7766	115.0	-	-	S 10
A0016	NONE	POWER SUPPLY	PP-7615	5805-01-120-2929	115.0	29.50	3402	AC -
AG046	J97819	T SEC	HGX-84	5810-01-083-1396	115.0	-	-	S 6
AG047	E03568	T SEC	XG-83	5810-01-111-4081	115.0	-	-	S 4
AG048	E02378	T SEC	XG-82	5810-01-082-8403	115.0	-	-	S 2
AG049	K23146	T SEC	HGX-83	5810-01-082-8411	115.0	-	-	S 32
AG050	C58726	T SEC	HGX-82	5810-01-082-8410	115.0	-	-	S 2
AG051	E03123	T SEC	XG-81	5810-01-055-0048	115.0	-	-	S 4
AG052	T64771	T SEC	XG-94	5810-01-187-9909	115.0	-	-	S 7
AM030	NONE	CENTRAL PROCESSO	OL-386	5895-01-223-7546	115.0	-	-	S 6
BE020	NONE	CONVERTER	CV-3734T	5805-01-130-1499	115.0	-	-	S 2
AM031	NONE	ORDER WIRE	C-10717/TRC	UNAVAILABLE	115.0	-	-	S 1
BE021	NONE	MODEM CABLE DRIVE	MD-1023	5820-01-145-4904	115.0	-	-	S 2

CONTROL NUMBER	FU00620	LINE	MSN	NOMENCLATURE	PRIME MOVER	PMN MVR	GEN MODEL	SHELTER TYPE
SYSTEM CODE	C30675	C30675	5865-01-275-2137	COUNTERMEASURE SET	AN/TLQ-17(V) 3	1 1/4 TON	H1037	S-250
REFERENCE DOCUMENT	WGT	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE	PHASE	OPRS	DATE	
KW	8424	RAMIN ENG WK	DC 50 60 400	28 110 120 Y N N	220 240 416 N N N	S 3 DC N Y N	OTH N	1 91148

SUB SYSTEM COMPONENTS								
SYS CODE	LINE	NOMENCLATURE	MODEL	VOLTS	AMPS	WATTS	AC/DC	BTU COOL HEAT SRCVAL QTY
AA005	NONE	LIGHT BULB DC	BULB	28.0	6.40	180	DC	- - S 6
AA026	NONE	LIGHT EXT DC	MOBIL	28.0	1.40	40	DC	- - S 2
AM019	R33939	RADIO	RT-524	5820-00-892-0622	28.0	1.89	33	DC - - T 1
AG070	S01373	T-SEC	KY-57	5810-00-434-3644	120.0	.50	65	AC - - T 1
AC042	NONE	INVERTER POWER	CV-3967	6130-01-267-8242	28.0	-	DC	- - S 1
AC043	NONE	RECEIVER COUNTER	R-2107	5865-01-070-2046	208.0	-	AC	- - T 1
AC044	NONE	TRANSMITTER COUN	T-1386	5865-01-076-3064	208.0	-	AC	- - T 1
AC045	NONE	HEATER SPACE ELE	BH24-1000DC	4520-01-197-4674	28.0	-	DC	18000 - T 1
AK048	NONE	AIR CONDITIONER	NONE	4120-01-161-3706	28.0	-	DC	- 23000 T 1
AC046	NONE	RECORDER REPRODU	AN/UNH-16A	5835-00-311-5491	28.0	-	DC	- - T 1
AC047	NONE	POWER SUPPLY	PP-7472	6130-01-070-2027	208.0	-	AC	- - T 1

CONTROL NUMBER FU00587	LINE C41061	NSN 5805-01-152-3068	NONENCLATURE MESSAGE CENTER AUTO SW	MODEL AN/TYC-39(V)5	PRIME MOVER 5 TON	PIN MVR MODEL N923	GEM SYSCD G-60-6U	SHELTER TYPE S280
SYSTEM CODE AX023	REFERENCE DOCUMENT 8500	MANUFACTURER G.T.E.	FREQUENCY (HZ) DC N Y	VOLTAGE 28 N N Y	VOLTAGE 110 N N Y	VOLTAGE 220 N N Y	PHASE S 3 DC	OPRS DATE OTH N N Y N N 4 90330
SUB SYSTEM COMPONENTS								
SYS CODE	LINE	NONENCLATURE	MODEL	VOLTS	AMPS	WATTS	AC/DC	BTU COOL HEAT SRCVAL QTY
AK012	A24463	AIR CONDITIONER	P-18H-3	4120-01-076-1753	208.0	46.00	9568 AC	- 18000 S 2
BEC025	NONE	KEYBOARD	OD-169	UNAVAILABLE	115.0	-	AC	- - S 2
BEC026	NONE	TELEPRINTER	TT-768	5805-01-120-2928	115.0	-	AC	- - S 2
AC017	NONE	POWER SUPPLY	PP-7709/T	5805-01-126-9261	115.0	-	AC	- - S 2
BEC027	NONE	STORAGE MAGNETIC	RD-49V	5805-01-121-0712	115.0	-	AC	- - S 2
AM028	NONE	TRANSPORT TAPE	AN/TYH-5	7025-01-125-5767	115.0	-	AC	- - S 8
BG	K94880	INTERCOM	LS-147C/F1	5830-00-752-5357	115.0	.30	40 AC	- - S 1
AC016	NONE	POWER SUPPLY	PP-7815	5805-01-120-2929	115.0	1.97	2268 AC	- - S 4
AD056	NONE	COMPUTER COMMUNI	CP-1527	5805-01-120-2919	115.0	-	AC	- - S 2
AG046	J97819	T SEC	HGX-84	5810-01-083-1396	115.0	-	AC	- - S 2
AG047	E03568	T SEC	KG-83	5810-01-111-4081	115.0	-	AC	- - S 1
AG048	E02378	T SEC	KG-82	5810-01-082-8403	115.0	-	AC	- - S 1
AG050	C58726	T SEC	HGX-82	5810-01-082-8410	115.0	-	AC	- - S 3
AG049	K23146	T SEC	HGX-83	5810-01-082-8411	115.0	-	AC	- - S 1
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	1.70	200 AC	- - S 10
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	26.00	3000 AC	- - S 2
AG041	NONE	BLOWER		6105-00-234-3504	115.0	4.30	500 AC	- - S 2

CONTROL NUMBER	LINE	NSN	NOMENCLATURE	MODEL	PRIME MOVER	GEN MODEL	SHELTER TYPE			
FU00595	C60164	5895-01-121-4485	COMMUNICATIONS CENTRAL	AN/TSC-99	N	N	ST-30-6U	S280		
BD017	WGT 30.	DOC/PNT 20870	REFERENCE TMI.	MANUFACTURER ROCKWELL	DC 50 - 60 400	28 110 220 240 416	3	DC	OPRS	DATE 6 90330
SUB SYSTEM COMPONENTS										
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	BTU	COOL	SRCVAL	QTY
BD018	NONE	PRINTER HIGH SPEED PROCESSING SET D	RP-265 AM/UTK-19	5815-01-G35-9002 5865-01-134-7148	120.0 120.0	-	AC/DC	-	S	2
BD019	NONE	READER PERFORATO	RD-486/U	5895-01-122-9916	120.0	-	AC	-	S	4
BD020	NONE	READER PUNCHED T	RA-78/U	7040-01-122-3445	120.0	-	AC	-	S	3
BD021	NONE	RECEIVER TRANSMI	RT-1392/U	7035-01-123-0085	120.0	-	AC	-	S	3
BD022	NONE	RECORDER REPRODU	RD-485/U	5895-01-121-9562	120.0	-	AC	-	S	3
BD023	NONE	COMPARATOR CORRE	SN-544	5895-01-121-0522	120.0	-	AC	-	S	1
BD024	NONE	CONVERTER TELETY	CV-3711/U	5805-01-122-3415	120.0	-	AC	-	S	2
BD025	NONE	MONITOR HF SPECT	R-2093	5822-01-038-9119	120.0	-	AC	-	S	1
BD026	NONE	PANEL MONITOR	SB-1111	5895-01-125-6822	120.0	-	AC	-	S	1
BD027	NONE	RADIO RECEIVER	R-2211/URC	5895-01-122-3406	120.0	-	AC	-	S	6
BD028	NONE	RECORDER REPROU	RD-484/U	5835-01-122-3489	120.0	-	AC	-	S	4
BD029	NONE	RECORDER DIGITAL DA	RD-1126/U	5820-01-121-9580	120.0	-	AC	-	S	6
BD030	NONE	A24017 AIR CONDITIONER	P-18H	4120-00-411-3729	230.0	88.00	20240	AC	18000	S
AK018	NONE	LIGHT INCANDESCENT	501	UNAVAILABLE	110.0	3.27	360	AC	12	S
AA008	NONE	CLEANER VACUUM	2106-7	UNAVAILABLE	110.0	-	AC	-	S	1
AG054	NONE	LANTERN ELECTRIC	TT-776/U	6230-00-729-9614 5895-01-121-9563	110.0 120.0	.40	60	AC	-	S
AA010	NONE	PRINTER TERMINAL	SB-4112	6110-01-121-1984	120.0	-	AC	-	S	1
BD031	NONE	SWITCHBOARD INTL	CYAM-7130/UR	5895-01-122-3456	120.0	-	AC	-	S	1
BB037	NONE	AMPLIFIER RADIO	SN-545	5895-01-120-7835	120.0	-	AC	-	S	4
BD038	NONE	COMPARATOR CORRE	1671-1L2	5820-01-124-2269	120.0	-	AC	-	S	2
BD039	NONE	AMPLIFIER LINE	OSCILLATOR CW TO	6115-01-148-4562	120.0	-	AC	-	S	1
BD041	NONE	RADIO RECEIVER	R-2210/URC	5895-01-124-8914	120.0	-	AC	-	S	1
BD042	NONE	RADIO TRANSMITTER	T-1449/URC	5895-01-127-4691	120.0	-	AC	-	S	4
BD043	NONE	INTERCOM	LS-633	5830-01-123-1876	120.0	-	AC	-	S	2
BG002	NONE	POWER SUPPLY	PP-7714/U	6130-01-125-5988	120.0	-	AC	-	S	1
A0027	NONE	CONTROL POWER SU	C-11034/U	6130-01-123-0083	120.0	-	AC	-	S	1
A0028	NONE	POWER SUPPLY	PP-7715/U	6130-01-124-8920	120.0	-	AC	-	S	1
A0029	NONE	POWER SUPPLY	PP-7711/URC	6130-01-124-1589	120.0	-	AC	-	S	4
A0030	NONE	POWER SUPPLY LIN	5861-1L1	1430-01-123-6808	-	-	AC	-	S	1
A0031	NONE	SELECTOR DATA	SA-2349/U	5895-01-122-3416	120.0	-	AC	-	S	1
BD035	NONE									

CONTROL NUMBER FU00596	SYSTEM CODE BH020	LINE C72601	NSN 6695-01-081-4873	NOMENCLATURE CALIBRATION SET	MODEL AN/GSH-287	PRIME MOVER 5 TON	PSM MVR MODEL MS-20A2	GEN SYSCD ST-30-6U	SHELTER TYPE 5 TOW EXP
RW 30.	WGT 34930	REFERENCE DOCUMENT SC6695-92A06HR	MANUFACTURER	FREQUENCY (Hz) DC 50 60 400	VOLTAGE 28 N N Y N N N N N N N N N N N N	PHASE 3 3 DC	OPNS OTW Y N N N N N	DATE 4 90330	
SUB SYSTEM COMPONENTS									
SYS CODE LINE NOMENCLATURE MODEL NSN									
BH027 A40369 AMMETER CALIBRAT 250 4931-00-019-4671						115.0	1.20	138 AC	-
AM043 NONE AMPLIFIER POWER RF-815 4931-00-128-1444						115.0	5.70	660 AC	-
BH028 H60165 ANALYZER SPECTRU 8901 6695-01-071-1720						115.0	1.80	207 AC	-
BH029 S01416 ANALYZER SPECTRU 492-01-02-03 6625-01-079-9495						115.0	.90	103 AC	-
BH030 NONE CALIBRATION ELEC 11683-A 6625-01-037-0429						115.0	.70	80 AC	-
BH031 NONE CALIBRATOR OSCIL 067-053-00 4931-00-443-942						115.0	1.30	149 AC	-
BH032 NONE STANDARD CAPACIT 100UUFT0115U 6625-00-987-9060						115.0	.60	69 AC	-
BH033 NONE COMPARTOR LEAC LRC-201 4931-00-914-5183						115.0	1.20	138 AC	-
BH034 NONE COMPENSATOR PHAS PC-874 4931-00-128-1442						115.0	1.80	207 AC	-
BH035 NONE CONVERTER THRES 1395-2 4931-00-130-5779						115.0	3.40	391 AC	-
BH036 NONE FILTER VARIABLE 3202R 4931-00-178-1051						115.0	2.60	299 AC	-
BH037 NONE METER NULL 845AR 6625-00-257-561						115.0	1.80	207 AC	-
BH038 NONE METER STANDING W 415E 6625-00-916-5928						115.0	2.10	241 AC	-
A0020 P60565 POWER SUPPLY 410B/AT 4931-00-0115-0567						115.0	4.30	499 AC	-
BH039 R15290 ACCESSORY RATIO RA-79 6625-00-992-2994						115.0	.70	80 AC	-
BH040 NONE REGULATOR VOLTAG 6006B-106 6110-00-0309-2898						115.0	3.70	425 AC	-
BH041 NONE REFERENCE VOLTAG 730A 4931-00-438-1616						115.0	4.10	471 AC	-
BH042 NONE METER POWER CALLI 8402B 6625-00-702-0177						115.0	2.90	333 AC	-
BH043 NONE GENERATOR COMB N 067-08R5-00 6695-01-197-8023						115.0	4.30	494 AC	-
AO021 NONE POWER SUPPLY HB-52W 4931-00-435-7662						115.0	3.70	425 AC	-
BH049 NONE STANDARD RATIO DT-72A 6625-00-714-4216						115.0	2.20	253 AC	-
BH045 V14457 VOLTMETER THER T 540B/AB 6625-00-115-2502						115.0	4.80	552 AC	-
BH046 NONE POTOMETER TIE 72-311 4931-00-545-2341						115.0	1.60	184 AC	-
BH047 S86724 SYNTHESIZER GEN K-06 6695-01-183-8114						115.0	2.30	264 AC	-
S86360 BH048 SYNTHESIZER ELEC 3325-A 6625-01-158-2607						115.0	4.90	563 AC	-
BH050 NONE METER POWER CALLI 8477A 6625-00-714-593						115.0	3.30	379 AC	-
BH051 NONE GENERATOR PULSE MIS-35940 6931-01-180-5252						115.0	6.10	701 AC	-
BH052 NONE MAINFRAME POWER RTM-506 6625-01-048-8920						115.0	10.40	1200 AC	-
BH053 NONE GENERATOR SIGNAL 15122 6695-01-019-7939						115.0	3.90	448 AC	-
C29483 BH054 COUNTER ELECTRON 351D52107-0 4931-01-095-5457						115.0	2.30	264 AC	-
BH055 NONE PLUG IN RADIO FR 434AP-1 4931-01-060-0321						115.0	1.10	126 AC	-
BH056 P17103 BH057 PLUG IN RADIO FR 435AP 4931-01-060-0327						115.0	1.60	184 AC	-
BH058 NONE PLUG IN RADIO FR 433AP-2 4931-01-060-0325						115.0	2.10	241 AC	-
P17171 BH059 PLUG IN RADIO FR 434AP-2 4931-01-060-0524						115.0	2.20	253 AC	-
S40662 BH060 S411B INTERFACE SINCHR 4311B 4921-01-040-7278						115.0	4.60	529 AC	-
BH061 P61675 BH062 OSCILLATOR TRACK VM-4AH02 6625-01-102-4342						115.0	5.40	621 AC	-
BH063 NONE RECORDER COORDIN 7035-BOPT-14 4931-00-168-9113						115.0	4.30	494 AC	-
BH064 NONE VARIABLE AUTO TR 9020F 4931-01-132-7597						115.0	2.80	322 AC	-
BH065 NONE OSCILLOSCOPE DUA SC-504 6695-01-074-7954						115.0	3.90	448 AC	-
BH066 NONE PLUG IN UNIT ELE DM-501-A 6625-01-112-7157						115.0	6.30	724 AC	-
AK014 A24763 AG053 HEATER CH-63-6-1 4120-01-063-7373						208.0	58.00	36000 AC	-
AA002 L61459 LIGHT FIXT FLUOR 3 LAMP UH-68P 4520-00-778-7136						120.0	7.00	60000 AC	-
L61459 LIGHT FIXT FLUOR 3 LAMP UH-68P 6210-00-900-8560						110.0	7.60	840 AC	-

CONTROL NUMBER	RFU00598
SYSTEM	BH023
CODE	
LINE	C7266
KW	20.
WGT	34930
R	S
D	

SUB-SYSTEM COMPONENTS

SYS CODE	LINE	NOMENCLATURE	MODEL	SRCCAL QTY
BH066	NONE	AMPLIFIER PRECIS	AK-519	5
BH067	A57297	AMPLIFIER DISTORT	C-41-334A	1
BH068	A50987	AMPLIFIER HIGH V	C-90-746A	1
BH069	C14192	STANDARD CALIBRA		1
BH070	G09881	VOLTMETER DIFFER	887ABAN	1
BH071	NONE	DIVIDER VOLTAGE	80E10	1
BH072	NONE	STANDARD VOLTAGE	332BAP	1
BH073	NONE	FIXTURE CALIBRAT		1
BH074	G41073	GENERATOR PULSE	214B	1
BH075	NONE	GENERATOR SIGNAL	145	1
BH076	G54193	GENERATOR SIGNAL	8640B	1
BH077	NONE	AMPLIFIER DIFFER	5A13N	1
BH078	NONE	AMPLIFIER DUAL T	5A48	1
BH079	NONE	OSCILLOSCOPE MAI	5440	1
BH080	NONE	POWER SUPPLY	1101	1
BH081	S44465	SIMULATOR DELAYED	5S14N	1
BH082	NONE	SIMULATOR IGNITI	SKD-4850	1
BH083	NONE	BRIDGE IMPEDANCE	290B	1
BH084	NONE	GENERATOR DETECT	865A	1
BH085	G40856	GENERATOR DETECT	801MOD	1
BH086	M60975	MAIN FRAME MEASU	5345A	1
BH087	C01338	PLUG IN UNIT ELE	5335A	1
BH088	NONE	PLUG IN VIDEO AM	K-87-59992A	1
BH089	NONE	METER FREQUENCY	527E	1
BH090	NONE	MIETTER POWER	E-12-432A	1
BH091	NONE	GATING UNIT OMEG	543	1
BH092	NONE	OSCILLATOR NONCR	652A	1
BH093	P25531	OSCILLATOR QUART	105A	1
BH094	P44217	OSCILLOSCOPE	6126N	1
BH095	NONE	PLUG IN UNIT ELE	SG503	1
A0022	NONE	POWER SUPPLY	C-536-C-R30	1
A0023	NONE	POWER SUPPLY	QRE-3-300-W3	1
BH096	NONE	OSCILLATOR PRECI	4100AR-8	1
BH097	R30049	STANDARD RECEIVE	599K	1
BH098	NONE	PICKOFF SIGNAL	067-0655-00	1
BH099	NONE	REGULATOR VOLTAG	6006B-106	1
BH100	NONE	STANDARDIZER CAL	067-0587-02	1
BH101	NONE	TEST LOAD UNIT	035-5039-00	1
BH102	NONE	TRANSFORMER POWE	TP-1290	1
BH103	NONE	TRANSFORMER POWE	ST-200A	1
BH104	NONE	VOLTMETER DIGITA	3490A	1
BH105	NONE	VOLTMETER TRUE R	8922A	1
BH106	NONE	VOLTMETER 0-557-830	115.0	1
BH107	NONE	VOLTMETER 0-15-8591	115.0	1
BH108	NONE	VOLTMETER 0-557-830	115.0	1
BH109	NONE	VOLTMETER DIGITA	3490A	1
BH110	NONE	VOLTMETER TRUE R	8922A	1

(Continued on page 19)

BH105	NONE	HOT PLATE ELECTR	WH-63-6	7310-00-782-0005	115.0	7.20	828
BH106	NONE	GUN SOLDERING	450K4	3439-00-930-1638	115.0	1.20	138
AO024	NONE	POWER SUPPLY	922	6130-00-510-8022	115.0	3.00	345
BH107	NONE	GAUGE VACUUM ELE	2A-M1-CAB	6685-01-120-4961	115.0	1.30	149
BH108	NONE	PUMP UNIT VACUUM	79158-82	4310-00-578-0406	115.0	4.30	494
AH008	NONE	DRILL ELECTRICAL	SP-6039	5130-00-935-7354	115.0	3.20	384
AH009	NONE	HEATER GUN ELECT	500A	4940-00-561-1002	115.0	12.50	1440
BH109	NONE	MAGNIFIER FLUORE	52B717	6650-01-101-8431	115.0	2.00	240
BH110	NONE	MODULE MAINFRAME	TM-515	6695-01-074-7953	115.0	6.50	750
AH010	NONE	GUN SOLDERING	W-5564	3439-00-542-0446	115.0	2.10	241
BH111	NONE	TEST SET ELECTRI	760A	6625-01-081-4902	115.0	4.30	494
BH112	NONE	TEST SET ELECTRO	MILT-12424	6625-00-772-6106	115.0	2.90	333
BH113	NONE	TEST SET SEMICON	520B	6625-01-095-9344	115.0	3.30	379
BH114	NONE	GENERATOR FUNCTI	FG-502	6625-01-010-6783	115.0	2.10	241
AO025	NONE	POWER SUPPLY DUA	PS-503A	6695-01-076-8966	115.0	4.30	494
AA002	L61459	LIGHT FIXT FLOOR	3 LAMP	6210-00-900-8560	115.0	7.30	840
AK014	A24763	AIR CONDITIONER	CH-6316-1	4120-01-063-7573	208.0	28.00	5830
AG002	Y03820	VIEWER MICROFICH	TYPE 1 OR 2	6730-00-116-1618	115.0	1.10	130
AG053	NONE	HEATER	UH-68P	4520-00-778-7136	120.0	7.00	840
BH052	NONE	MAINFRAME POWER	RTM-506	6625-01-048-8920	115.0	10.40	1200
BH064	NONE	OSCILLOSCOPE DUA	SC-504	6695-01-074-7954	115.0	3.90	448
BH065	NONE	PLUG IN UNIT ELE	DM-501-A	6625-01-112-7153	115.0	12.50	1448
						36000	S 1
						60000	S 1
						-----	S 1
						-----	S 1
						-----	S 1
						-----	S 2

(Continued from page 18)

CONTROL NUMBER	FU00565	SYSTEM	LINE	NSN	NOMENCLATURE	MODEL	PRIME MOVER	GEN MODEL	SHIELTER TYPE
		CODE	C78592	5805-01-028-8193	CENTRAL OFFICE TELEPHONE AU	AN/TTC-41V1	1 1/4 TON	M1028	S250
REFERENCE	KW	WGT	DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE	PHASE	OPRS	DATE
6. 2570 11435HFC01									
SUB SYSTEM COMPONENTS									
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU
AK007	A23667	AIR CONDITIONER	CV-6-5/6-15	4120-00-935-1608	115.0	12.00	1380	AC	COOL
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	.80	100	AC	HEAT
AA018	NONE	LAMP INCANDESCEN	W-L-101/25AT	6240-00-143-3153	115.0	1.30	150	AC	-
BG001	K94880	INTERCOM	LS-147P	5830-01-008-3126	115.0	.10	20	AC	-
AO	P40750	POWER SUPPLY	PP-6224/U	6130-00-133-5879	115.0	10.00	1150	AC	-
AO008	NONE	BOX POWER DIST		UNAVAILABLE	115.0	.03	4	AC	-
AG041	NONE	BLOWER		6105-00-234-3504	115.0	2.10	250	AC	-
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	26.00	3000	AC	-
BD014	S82704	SWITCHBOARD TELE	SB-3614	5805-01-032-1694	115.0	.90	110	AC	-

CONTROL NUMBER	FU00515	SYSTEM	LINE	NSN	NOMENCLATURE	CENTRAL OFFICE	TELEPHONE	AU	MODEL	PRM MVR	GEN	SHUTTER											
CODE	C78793	5805-01-028-8395							AN/TTC-41(V) 2	MOVER	SYSCD	TYPE											
AL002									1 1/4 TON	MODEL	ST-5-6-3	S250											
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER		FREQUENCY (HZ)	DC	50	60	400	VOLTAGE	28	110	120	208	220	240	416	5	3	DC	OTH	OPRS	DATE
6.	2210	TM11580569312	SACRAMENTO	N	N	Y	N	N	N	N	N	Y	N	N	N	N	Y	N	N	N	N	3	90263

SUB SYSTEM COMPONENTS													
SYS CODE	LINE	NOMENCLATURE	MODEL	MSN	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	HEAT	SRCCVAL	QTY
AK007	A23667	AIR CONDITIONER	CV-6-5/6-15	4120-00-935-1608	115.0	12.00	1380	AC	4000	6000	-	T	1
AO	P40750	POWER SUPPLY	PP-6224/U	6130-00-113-5879	115.0	10.00	1150	AC	-	-	-	T	1
BG001	K94880	INTERCOM	LS-147P	5830-01-008-3126	115.0	.17	20	AC	-	-	-	T	1
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	26.00	3000	AC	-	-	-	T	2
BD014	S82704	SWITCHBOARD TELE	SB-3614	5805-01-032-1694	115.0	1.90	220	AC	-	-	-	T	2
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	.80	100	AC	-	-	-	T	5
AA018	NONE	LAMP INCANDESCN	W-L-101/25AT	6240-00-143-3153	115.0	.90	100	AC	-	-	-	T	4
AO008	NONE	BOX POWER DIST		UNAVAILABLE	115.0	.03	4	AC	-	-	-	T	1
AF008	NONE	TERMINAL CONTROL	COMPAS II 11	UNAVAILABLE	115.0	.70	75	AC	-	-	-	T	1
AD092	NONE	FAN CENTRIFUGAL	BC292935	4140-00-409-8298	115.0	1.70	200	AC	-	-	-	T	1

CONTROL NUMBER FU00568	LINE C78929	NSN 5805-01-044-8869	NOMENCLATURE CENTRAL OFFICE TELEPHONE AU	MODEL AN/TTC-41(V)4	PRIME MOVER 1 1/4 TON	PRM MVR MODEL M1028	GEN SYS/CD	SHELTER TYPE S250
SYSTEM CODE AL			FREQUENCY (HZ)		VOLTAGE		PHASE	
KW 6.	WGT 2210	REFERENCE DOCUMENT 11435HPC01	MANUFACTURER GICHNER	DC 50 60 400 N N Y N	28 110 120 208 N N Y N	220 240 418 N N Y N	S 3 DC Y N N	OPRS DATE 3 90330
SUB SYSTEM COMPONENTS								
SYS CODE AK007	LINE A23667	NOMENCLATURE AIR CONDITIONER	MODEL CV-6-5/6-15	VOLTS 4120-00-935-1608	AMPS 115.0	WATTS 12.00	AC/DC 1380 AC	BTU 6000
AG042	None	HEATER	P-13	4520-00-177-6198	26.00	3000	AC	6000
BD014	S82704	SWITCHBOARD TELE	SB-3614	5805-01-032-1694	.90	110	AC	-
AG041	None	BLOWER		6105-00-234-3504	2.10	250	AC	-
BG001	K94880	INTERCOM	LS-147F	5830-01-008-3126	115.0	.17	AC	-
AO	P40750	POWER SUPPLY	PF-6224/U	6130-00-133-5879	115.0	10.00	AC	-
AA006	None	LIGHT FIXT IT/P	BR2009	UNAVAILABLE	115.0	.80	AC	-
AA017	None	LAMP INCANDESC	W-L-101/1T	6240-00-143-3124	115.0	.80	AC	-
AO008	None	BOX POWER DIST		UNAVAILABLE	115.0	.03	AC	-

CONTROL NUMBER				NOMENCLATURE				MODEL		PRIME MOVER		GEN MODEL		SHELTER TYPE									
FU00503 SYSTEM CODE	LINE C82833	NSN 3610-00-344-4706	CAMERA SECTION REPRODUCTION	MANUFACTURER		REFERENCE		FREQUENCY (HZ)		VOLTAGE		OPRS DATE		TYPE2/STON									
AW008				DC	50	60	400	N	Y	N	N	208	220	240	418	S	3	DC	OTH	N	N	2	90192
SUB SYSTEM COMPONENTS																							
SYS CODE	LINE	NOMENCLATURE	MODEL					AMPS	VOLTS	WATTS	AC/DC	BTU	COOL	BTU	HEAT	AC/DC	WATTS	AMPS	VOLTS	AC/DC	BTU	COOL	SRCVAL QTY
AA003	NONE	LIGHT FIXTURE	2 LAMPS	6210-00-729-9768	120.0	1.66	200	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	S	5
AD088	NONE	FAN EXHAUST	N/A	UNAVAILABLE	120.0	.90	108	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	T	1
AK027	A24455	AIR CONDITIONER	F-18T-2	4120-00-168-1781	208.0	16.20	3390	AC	12000	10000	-	-	-	-	-	-	-	-	-	-	-	T	2
AD061	NONE	DEHUMIDIFIER	1600	UNAVAILABLE	120.0	2.80	345	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	S	1
AA023	NONE	TABLE LIGHT	DIG	UNAVAILABLE	120.0	2.60	320	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	S	1
BH139	NONE	DENSITOMETER	126R	UNAVAILABLE	120.0	1.00	120	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	S	1
BH140	NONE	TIMER	505	UNAVAILABLE	120.0	5.00	600	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	S	1
BH141	C81761	CAMERA	1969	3610-00-400-7588	208.0	65.00	13533	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	S	1

CONTROL NUMBER		SYSTEM CODE		NSN		NOMENCLATURE		MODEL		PRIME MOVER		GEN MODEL		SHELTER TYPE	
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE	COMMUNICATIONS	PATCHING CEN	AN/TSC-76	1 1/4 TON	M1028	ST-3-6-1	S 3 DC	PHASE	OPRS	DATE
3.	2200	5895-00-168-1574 11435HFC01	G-R-M CORP	DC 50 60 400	28 110 120 208 220 240 416	N N Y	N N Y	N N N N	Y N N N	Y N N N	Y N N N	Y N N N	OTH	3	90330
SUB SYSTEM COMPONENTS															
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	COOL	HEAT	BTU	COOL	HEAT	BTU	SRVIAL QTY
AK013	A23907	AIR CONDITIONER	F9000	4120-00-679-2669	115.0	15.10	1740	AC	-	-	9000	S	1		
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	.69	80	AC	-	-	-	S	4		
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	13.00	1500	AC	-	-	-	S	1		
BG001	K94880	INTERCOM	LS-147F	5830-01-008-3126	115.0	.10	20	AC	-	-	-	S	1		
AG041	NONE	BLOWER		6105-00-234-3504	115.0	2.10	250	AC	-	-	-	S	1		
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE	115.0	.50	60	AC	-	-	-	S	2		
AA008	NONE	BOX POWER DIST		UNAVAILABLE	115.0	.03	4	AC	-	-	-	S	1		
BE005	V36762	TELETYPEWRITER	TT-76A	5875-00-553-6061	115.0	1.30	150	AC	-	-	-	S	1		
BE003	V57729	TELEGRAPH TERMIN	TH-22/TG	47-5-nn-907-8300	115.0	1.39	160	AC	-	-	-	S	1		

CONTROL NUMBER
FU00588
 SYSTEM CODE
BD0062

		LINE	NSN	NOMENCLATURE			MODEL	PRM MVR GEN	SHELTER
		D78075	7010-01-090-6819	DATA PROCESSING SYSTEM AUTO			AN/MYQ-4	MODEL M818	TYPE ST-30-6P
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)			VOLTAGE	PHASE	PRIME MOVER
6.	28130	TM11701030210	HONEYWELL	DC	50	60	400	28 110 120	5 TON
				N	Y	N	Y	220 208 416	5 TON VAN
				N	N	N	N	S 3 DC	
								OTH	
								OPRS	DATE
								N	4 90330

SUB SYSTEM COMPONENTS											
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	BTU	COOL	SRCVAL	QTY
BD056	NONE	CONVERTER FREQUE	CV-3661A	5895-01-092-2649	120.0	-	-	-	-	-	1
BD063	NONE	COMPUTER LAP ZEN	S-286	UNAVAILABLE	120.0	-	-	-	-	-	1
BD051	NONE	DISPLAY KEYBOARD	MX10173	5895-01-092-2552	120.0	3.30	396	AC	-	-	1
BD046	NONE	TAPE UNIT MAGNET	TW-430	5895-01-092-2550	120.0	28.00	3360	AC	-	-	1
BD045	NONE	PROCESSING UNIT	CP1435	5895-01-092-2549	120.0	-	-	AC	-	-	2
BD055	NONE	PRINTER ASSEMBLY	TT-804	6675-01-153-0775	120.0	.80	90	AC	-	-	1
BD050	NONE	CARD PUNCH READE	R-0526A	5999-01-092-2551	120.0	3.50	425	AC	-	-	1
BD065	NONE	PRINTER UNIT GRO	PR-316/TYQ-3	5895-01-236-8963	120.0	-	-	AC	-	-	1
BD066	NONE	MODULE GROUP	MV-857/TYQ-3	5895-01-235-8069	120.0	-	-	AC	-	-	1
BD067	NONE	TERMINAL PRINTER	RP-273	7010-01-079-1516	120.0	2.90	350	AC	-	-	1
BD068	NONE	MODEM UNIT	MD-1095	5805-01-092-5894	120.0	-	-	AC	-	-	1
BD048	NONE	DISK MEMORY UNIT	MV-705	7025-01-092-2745	120.0	25.00	3000	AC	-	-	3
AK001	A24455	AIR CONDITIONER	18000 BTU	4120-01-089-4053	208.0	62.40	13004	AC	-	-	4
BD054	NONE	HEATER SPACE ELE	MIL-H-52641	4520-00-177-6198	120.0	75.00	9000	AC	-	-	6
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	120.0	4.00	480	AC	-	-	24
AA008	NONE	LIGHT INCANDESCENT	UNAVAILABLE	UNAVAILABLE	120.0	.80	90	AC	-	-	3
BD069	NONE	HUMIDIFIER N/A	UNAVAILABLE	UNAVAILABLE	120.0	.80	90	AC	-	-	1
AG054	NONE	CLEANER VACUUM 501	5895-01-094-0081	120.0	4.80	576	AC	-	-	-	1
BD064	NONE	DISPLAY KEYBOARD	MX-10171	5895-01-094-0081	120.0	3.60	432	AC	-	-	1

CONTROL NUMBER		LINE		NSN		NOMENCLATURE		PROCESSOR AUTOMATED DATA		MODEL		PRIME MOVER		GEN MODEL		SHELTER TYPE							
FU00541 SYSTEM		D78325		7010-01-158-5397						AN/MYQ-4A		5 TON		M931 G-60-6P		5 TON VAN							
REFERENCE	DOCUMENT	REFERENCE	DOCUMENT	MANUFACTURER	MANUFACTURER	FREQUENCY (HZ)	DC	50	60	400	VOLTAGE	28	110	120	208	220	240	418	PHASE	S 3 DC	OTH	OPRS	DATE
KW	WGT	10.	28850	TM117010205101	HONEYWELL	N	Y	Y	N	N	N	N	N	Y	N	N	N	N	Y	N	N	4	90292
SUB SYSTEM COMPONENTS																							
SYS CODE	LINE	NOMENCLATURE	PROCESSING UNIT	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	HEAT	COOL	SRCVAL	QTY									
BD045	NONE	PROCESSING UNIT	CP1435	5895-01-092-2649	120.0	-	-	-	-	-	-	-	S	1									
BD046	NONE	TAPE UNIT MAGNET	TW-430	5895-01-092-2550	120.0	28.00	3360	AC	-	-	-	-	S	2									
BD047	NONE	PRINTER LINE	RP-309	7010-01-177-0646	120.0	-	-	AC	-	-	-	-	S	1									
BD048	NONE	DISK MEMORY UNIT	MV-705	7025-01-092-2745	120.0	50.00	6000	AC	-	-	-	-	S	6									
BD049	NONE	CLEANER MAGNET 1	MX-10172	7045-01-016-4147	120.0	-	-	AC	-	-	-	-	S	1									
BD050	NONE	CARD PUNCH READE	R-0526A	5999-01-092-2551	120.0	3.50	425	AC	-	-	-	-	S	1									
BD051	NONE	DISPLAY KEYBOARD	P.X10173	5895-01-092-2552	120.0	9.90	1188	AC	-	-	-	-	S	3									
BD052	NONE	DRIVE DUEL DISKE	MV857	UNAVAILABLE	120.0	-	-	AC	-	-	-	-	S	1									
BD053	NONE	HUMIDIFIER	6066N10	UNAVAILABLE	120.0	-	-	AC	-	-	-	-	S	1									
BD054	NONE	HEATER SPACE ELE	MIL-H-52641	4520-00-177-6198	120.0	37.50	4500	AC	-	-	-	-	S	3									
BD055	NONE	PRINTER ASSEMBLY	TT-804	6675-01-153-0775	120.0	.80	90	AC	-	-	-	-	S	1									
BD056	NONE	CONVERTER FREQUE	CV-3661A	5895-01-092-2649	120.0	-	-	AC	-	-	-	-	S	1									
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE	120.0	6.00	720	AC	-	-	-	-	S	24									
AK001	A24455	AIR CONDITIONER	18000 BTU	4120-01-089-4053	208.0	62.40	13004	AC	-	-	-	-	S	4									
BD057	NONE	CONVERTER	CV-3787	UNAVAILABLE	120.0	-	-	AC	-	-	-	-	S	2									
BD058	NONE	MODEM	MD-1149	UNAVAILABLE	120.0	-	-	AC	-	-	-	-	S	2									
BD059	NONE	CONVERTER	CV-3788	UNAVAILABLE	120.0	-	-	AC	-	-	-	-	S	1									
BD060	NONE	MODEM	MD-1150	UNAVAILABLE	120.0	-	-	AC	-	-	-	-	S	2									
BD061	NONE	ISOLATOR UNIT	N/A	UNAVAILABLE	120.0	-	-	AC	-	-	-	-	S	2									

CONTROL NUMBER FU00577	SYSTEM CODE BE029	LINE D80116	NSN 5815-00-156-4365	NOMENCLATURE CENTRAL OFFICE TELETYPEPRT	MODEL AN/TGC-30	PRIME MOVER 1 1/4 TON	PRM MVR MODEL M1028	GEN SYSCD ST-10-6-4	SHELTER TYPE S250	
KW 4.	WGT 2191	REFERENCE DOCUMENT TM11581536114	MANUFACTURER CRAIG	FREQUENCY (HZ) DC 50 60 400	VOLTAGE N N Y N N N Y N N N N N N	28 110 120 208 220 240 418	S 3 DC Y N N N N N N	PHASE 3 OTH N N N N N N	OPRS DATE 3 90330	
<hr/>										
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU COOL HEAT	SRCVAL QTY
AK007	A23667	AIR CONDITIONER	CV-6-5/6-15	4120-00-935-1608	115.0	12.00	1380	AC	-	S 1
BE006	F04615	CONVERTER TELEPH	CV-425/V	5805-00-985-9088	115.0	1.30	150	AC	-	T 6
AO008	NONE	BOX POWER DIST	UNAVAILABLE	115.0	.03	4	AC	-	-	T 1
BG001	K94880	INTERCOM	LS-147F	5810-01-008-3126	115.0	.17	20	AC	-	T 1
BE005	V36762	TELETYPEWRITER	TT-76A	5815-00-553-6061	115.0	2.60	300	AC	-	T 2
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	.80	100	AC	-	T 5
AA008	NONE	LIGHT INCANDESCENT	UNAVAILABLE	115.0	.50	60	AC	-	-	T 2
AG041	NONE	BLOWER	6105-00-234-3504	115.0	2.10	250	AC	-	-	T 1
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	13.00	1500	AC	-	T 1
BE003	V57729	TELEGRAPH TERMIN	TH-22/TG	5805-00-907-8300	115.0	4.10	480	AC	-	T 3
AX007	V36146	RADIO TELETYPEWR	AN/UGC-74A(V	5815-01-062-8194	115.0	15.60	1800	AC	-	T 3
AG044	H023100	T SEC	KW-7D	5810-01-080-5613	115.0	.80	24	AC	-	T 2

CONTROL NUMBER			NOMENCLATURE			NOMENCLATURE			MODEL			PRIME MOVER			PRM MVR GEN			SHELTER TYPE				
FU00580 SYSTEM CODE	LINE	NSN	AN/TSQ-84	TECHNICAL CONTROL CONO CTN	AN/TSQ-84	MANUFACTURER	REFERENCE	DOCUMENT	FREQUENCY (HZ)	28	110	120	208	220	240	418	6	3	DC	OTH	OPRS	DATE
8.	KW	WGT	5895-01-007-4788	TECHNICAL CONTROL CONO CTN	AN/TSQ-84	MANUFACTURER	DC	50	60	400	N	Y	N	N	N	Y	N	Y	N	N	3	90330
SUB SYSTEM COMPONENTS																						
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	HEAT	COOL	SRCVAL	QTY									
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	26.00	3000	AC	-	-	T	2										
BE003	V57729	TELEGRAPH TERMIN	TH-2-2/TG	5801-00-907-8300	115.0	1.39	159	AC	-	-	T	1										
BE012	V37173	TELETYPEWRITER	TT-119/FG	5815-00-539-7773	115.0	38.00	440	AC	-	-	T	1										
BE013	V37858	REPERFORATOR TRA	TT-178/FG	5805-00-543-1327	115.0	.69	800	AC	-	-	T	1										
A0012	P40174	POWER SUPPLY	PP-3940	6130-00-460-2148	115.0	4.00	460	AC	-	-	T	1										
BE014	V93950	TEST SET	AN/GGM-15V	6625-00-464-1702	115.0	5.00	500	AC	-	-	T	1										
BE015	V94466	TEST SET TELEPHO	AN/USM-181/A	6625-00-740-0344	115.0	5.30	620	AC	-	-	T	1										
BE016	K94880	INTERCOM	LS-147C/FI	5830-00-752-5357	115.0	.60	80	AC	-	-	T	2										
AG041	NONE	BLOWER																				
BE016	J35287	GENERATOR RINGIN	TA-248/A	6105-00-234-3504	115.0	4.30	500	AC	-	-	T	1										
AA006	NONE	LIGHT FIXT ICP	BR2009	5805-00-503-1482	115.0	3.30	385	AC	-	-	T	17										
AK006	A23907	AIR CONDITIONER	UNAVAILABLE																			
			ARC7504	4120-00-592-4645	115.0	14.80	1705	AC	-	9000	T	2										

CONTROL NUMBER	FU00584	SYSTEM	LINE	NSN	NOMENCLATURE	MODEL	PRIME MOVER	PRM MVR	GEN MODEL	GEN TYPE	SHELTER
CODE	F55750	AD098	7010-01-017-7040	FIRE DIRECTION CENTER ARTY	OL-48B/GSG-10(V	5 TON	M939	ST-15-4-2	S280		
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE	PHASE	OPRS	DATE			
21.	4472	VOLTMETER	LITTON	DC 50 N N	400 Y N N	28 110 N Y	220 N N N	418 N N N	3 DC OTH	3	90330
SUB SYSTEM COMPONENTS											
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU COOL	HEAT	SRCVAL QTY
AD079	NONE	CONVERTER GROUP	OU-41/GSG-10	7010-01-042-0331	208.0	.85	177	DC	-	-	S 1
AD093	NONE	DIGITAL PLOTTER	PT/493/G	7025-01-043-0926	28.0	-	-	DC	-	-	S 1
AD081	NONE	CONTROL MAGNETIC	C-10679	7035-01-042-5308	135.0	.23	31	AC	-	-	N 2
AD094	NONE	CENTRAL PROCESSO	CP-1822	UNAVAILABLE	28.0	.93	26	DC	-	-	S 1
AD074	NONE	CONSOLE ARTILLER	OJ-70/GSG	5895-01-043-0925	28.0	8.00	224	DC	-	-	S 1
AD095	NONE	GENERATOR, KEYIN	KG-31	UNAVAILABLE	28.0	.11	3	DC	-	-	S 1
AD096	H48904	DECONTAMINATION	M56	4240-00-237-0227	208.0	.80	166	AC	-	-	S 1
AK024	A24575	AIR CONDITIONER	F-18H-4	4120-00-411-3731	208.0	15.90	3307	AC	14300	18000	N 1
AD097	NONE	MONITOR REMOTE C	MX-9842/G	UNAVAILABLE	12.0	.38	5	DC	-	-	S 1
AD073	NONE	PRINTER ELECTRON	RO-344	5985-01-044-1677	28.0	14.00	3924	DC	-	-	S 1
AM	Q53001	RADIO SET	AN/VRC-46	5820-00-223-7433	28.0	.24	7	DC	-	-	S 2
AD077	NONE	CONTROL ASSY COM	C-9901/G	5895-01-042-9709	28.0	8.00	224	DC	-	-	S 1
AD080	NONE	CONVERTER DATA	CV-2863	5895-01-043-6388	28.0	4.00	112	DC	-	-	S 7
AD090	NONE	MODULE, TEST	AN/GSM-208	6625-01-044-1676	270.0	.24	65	AC	-	-	N 1
AA019	NONE	LIGHT	DC	UNAVAILABLE	28.0	.46	13	DC	-	-	S 10

CONTROL NUMBER FU00624	SYSTEM CODE	LINE	NSN	NOMENCLATURE	PRIME MOVER	PRM MODEL	GEN SYSCD	SHELTER TYPE
AT	F83626	7010-01-017-7039		FIREDIRECTION ARTY	OA-8389/GSG-10V	M923	ST-15-4-2	S280
KW	WGT	REFERENCE	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE	PHASE	OPRS	DATE
15.	6100	DATA PLATE	LITTON	DC 50 60 400	28 110 120 208 220 240 416	S 3 DC OTTH		91172
SUB SYSTEM COMPONENTS								
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	AMPS	WATTS	AC/DC	BTU
AD079	NONE	CONVERTER GROUP	OU-41/GSG-10	7010-01-042-0331	-	-	DC	-
AD093	NONE	DIGITAL PLOTTER	PT/493/G	7025-01-043-0926	-	-	DC	-
AD081	NONE	CONTROL MAGNETIC	C-10679	7035-01-042-5308	-	-	AC	-
AD094	NONE	CENTRAL PROCESSO	CP-1822	UNAVAILABLE	-	-	DC	-
AD074	NONE	CONSOLE ARTILLIER	OJ-70/GSG	5895-01-043-0925	-	-	DC	-
AD095	NONE	GENERATOR KEYING	KG-31	UNAVAILABLE	-	-	DC	-
AD096	H48904	DECONTAMINATION	M56	4240-00-237-0227	-	-	AC	-
AK024	A24575	AIR CONDITIONER	F-18H-4	4120-00-411-3731	-	-	AC	-
AD097	NONE	REMOTE COMM MONI	MX-9842/G	UNAVAILABLE	-	-	DC	-
AD073	NONE	PRINTER ELECTRON	RO-344	5985-01-044-1677	-	-	DC	-
AM	Q53001	RADIO SEN	AN/VRC-46	5820-00-223-7433	-	-	DC	-
AD077	NONE	COMMUNICATIONS CO	C-9901/G	5895-01-042-9709	-	-	DC	-
AD101	NONE	MEMORY UNIT MASS		UNAVAILABLE	-	-	DC	-
AD102	NONE	DATA TERMINAL DI		UNAVAILABLE	-	-	DC	-
AD090	NONE	MODULAR TEST	AN/GSM-208	6625-01-044-1676	.24	65	AC	-
AA019	NONE	LIGHT	DC	UNAVAILABLE	28.0	-	DC	10

CONTROL NUMBER		LINE		NSN		NOMENCLATURE		MODEL		PRIME MOVER		PRM MVR GEN MODEL		SHELTER TYPE									
SYSTEM CODE	BD123	H01855	4940-00-234-6114	ELECTRONIC SHOP SEMITRAILER		AN/ASM-189		5 TON		ST-60-6U-2		5 TON TRL											
KW	60.	WGT	16080	REFERENCE DOCUMENT	TM11494024614	MANUFACTURER	J-E-C	FREQUENCY (HZ)	DC 50	60	400	VOLTAGE	28 110	120	208 220	240	418	S 3 DC	OTH	OPRS	DATE		
SUB SYSTEM COMPONENTS																							
SYS CODE	AA003	LINE	2 LAMPS	NOMENCLATURE	MODEL	NSN	6210-00-729-9768	VOLTS	AMPS	WATTS	AC/DC	BTU	AC/DC	BTU	AC/DC	BTU	AC/DC	BTU	AC/DC	BTU	AC/DC	BTU	
	AK021	NONE	LIGHT FIXTURE	AIR CONDITIONER	TM18K1202083	4120-01-077-6931	120.0	8.00	960	-	-	-	-	-	-	-	-	-	-	-	S	12	
	AD089	A24318	POWER SUPPLY CHR	PP-7462	6130-01-064-7342	208.0	28.80	6000	AC	12000	AC	180000	AC	12000	AC	180000	AC	12000	AC	180000	AC	12000	AC
	BD124	NONE	DRILL PORTABLE	W-D-661	5130-00-889-9001	220.0	104.00	22880	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	AA026	NONE	LIGHT EMERGENCY	2T30	UNAVAILABLE	120.0	5.00	600	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BD125	NONE	VACUUM CLEANER	S-1021	7910-00-753-5256	120.0	6.00	720	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BD126	NONE	FAN VENTILATION	PV-83	4140-00-910-0927	120.0	3.00	360	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BD127	NONE	AIR CONDITIONER	RK5	UNAVAILABLE	120.0	1.44	172	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	AA008	NONE	BOX POWER DIST	UNAVAILABLE	UNAVAILABLE	120.0	9.50	1140	AC	.03	4	AC	-	-	-	-	-	-	-	-	-	-	-

CONTROL NUMBER		SYSTEM		REFERENCE		NONENCLATURE		MODEL		PRIME		PRM MVR		GEN SYSCD		SHELTER TYPE		
FU00502		CODE	LINE	NSN	4940-00-435-7764	SHELTER	AVCON	ELECT	AN/ASH-146B	MOVER	2 1/2 TON	M35A2	ST-10-6D-1	S-280-B/G				
BH016		H01907																
KW	WGT	DOCUMENT	DEKALB	MANUFACTURER	FREQUENCY (HZ)	28	110	120	VOLTAGE	208	220	240	418	S	3	PHASE	OPRS DATE	
12.	4228	TM114940238141		N	DC	50	60	40	Y	N	N	N	N	Y	N	DC	OTH	N N 2 90191

SUB SYSTEM COMPONENTS																
SYS CODE	LINE	NONENCLATURE	MODEL	VOLTS	AMPS	WATTS	AC/DC	BTU HEAT	BTU COOL	SRCVAL	QTY					
AG042	NONE	HEATER	P-13	115.0	26.00	3000	AC	-	-	S	2					
AO035	NONE	COMPRESSOR AIR		115.0	1.70	200	AC	-	-	T	1					
AO036	NONE	TRANSFORMER ISOL	WYE-DELTA	120.0	20.00	2400	AC	-	-	S	1					
AO008	NONE	BOX POWER DIST	UNAVAILABLE	115.0	.03	4	AC	-	-	T	1					
AA006	NONE	LIGHT FIXT ICP	BR2009	115.0	1.39	160	AC	-	-	T	8					
AK006	A23907	AIR CONDITIONER	AKC7504	4120-00-592-4645	115.0	31.00	3565	AC	-	9000	T	2				
AO005	P37218	POWER SUPPLY	PP-1104C/G	6130-00-542-6385	115.0	24.00	2760	AC	-	-	S	1				
AO037	NONE	CLEANER VACUUM		UNAVAILABLE	115.0	6.90	793	AC	-							

CONTROL NUMBER		SYSTEM CODE		LINE		NSN		NOMENCLATURE		MODEL		PRIME MOVER		PRM MVR MODEL		GEN SYSID		SHELTER TYPE	
FU00618		AC04U		H02173		4940-01-012-3716		ELECT SHOP TRANSPORT		AN/GSM-236		1 1/4 TON		M1037		S-250		S-250	
KW	WGT	REFERENCE DOCUMENT	DATA PLATE	MANUFACTURER		FREQUENCY (HZ)		DC	50	60	400	28	110	120	208	220	240	418	PHASE
970		GICHNER		N	N	Y	N	N	N	N	N	N	N	N	Y	N	N	Y	DC
----- SUB SYSTEM COMPONENTS																			
SYS CODE	LINE	NOMENCLATURE		MODEL	NSN		VOLTS		AMPS		WATTS		BTU		BTU		SRCVAL QTY		
AM019	R3J939	RADIO		RT-524	5820-00-892-0622		28.0		1.89		3.3		HEAT		COOL		S 1		
A0003	P38588	POWER SUPPLY		PP-2953/U	6130-00-985-7899		115.0		.50		4.6		AC		-		S 1		
A0009	P40745	POWER SUPPLY		PP-4763	5820-00-937-7690		28.0		25.00		700		DC		-		S 1		
AK047	A23838	AIR CONDITIONER		CV-9-5/6-15	4120-00-935-1609		115.0		-		AC		6000		90000		S 1		
AA006	NONE	LIGHT FIXT ICP		BR2009	UNAVAILABLE		115.0		.86		100		AC		-		S 5		
AA008	NONE	LIGHT		INCANDESCENT	UNAVAILABLE		115.0		.50		60		AC		-		S 2		

CONTROL NUMBER		SYSTEM CODE		LINE		NSN		NOMENCLATURE		MANUFACTURER		FREQUENCY (HZ)		MODEL		PRIME MOVER		PRM MVR MODE		GEN SYSCD		SHELTER TYPE	
FU000533		BEE044		M04268		5895-01-247-0963		FACILITY MANAGEMENT		GTE		DC N N		AN/TSQ-154		1 1/4 TON		M1037 ST-10-6D-2		S250			
KW	WGT	REFERENCE DOCUMENT	DATA PLATE																				
3.	♦ 2382																						
SYS	CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	HEAT	BTU	COOL	HEAT	BTU	COOL	HEAT	BTU	COOL	HEAT		
AA024	None	Light Fixture	1 BULB	UNAVAILABLE	120.0	.50	60	AC	-	-	-	-	C	3	C	3	-	-	-	-	-		
AA008	None	Light	INCANDESCENT	UNAVAILABLE	120.0	.75	90	AC	-	-	-	-	C	3	C	3	-	-	-	-	-		
AA008	None	Box Power Dist	BOX POWER DIST	UNAVAILABLE	120.0	.03	4	AC	-	-	-	-	C	1	C	1	-	-	-	-	-		
BG	K94880	INTERCOM	LS-147C/FI	5830-00-552-5357	120.0	.34	40	AC	-	-	-	-	C	1	C	1	-	-	-	-	-		
AE062	L67964	FACSIMILE	AN/UXC-7	5815-01-187-7844	120.0	1.00	15	AC	-	-	-	-	C	1	C	1	-	-	-	-	-		
AD044	None	Computer Zenith	2 FL-171-42	UNAVAILABLE	115.0	3.19	15	AC	-	-	-	-	C	1	C	1	-	-	-	-	-		
AE063	None	Printer	ASPA1000	UNAVAILABLE	115.0	-	10	AC	-	-	-	-	C	1	C	1	-	-	-	-	-		
AK034	A23828	AIR CONDITIONER	H9KH-115P	4120-01-136-2214	120.0	33.00	3960	AC	-	-	-	-	S	1	S	1	-	-	-	-	-		
AE060	T45408	TELEPHONE DIGITA	TA-1035/U	5805-01-246-6826	120.0	.46	56	AC	-	-	-	-	S	1	S	1	-	-	-	-	-		
AA025	None	Light	EXT. MOBILE	UNAVAILABLE	120.0	.66	100	AC	-	-	-	-	C	2	C	2	-	-	-	-	-		
AX044	V36146	COMMUNICATIONS T	AN/VGQ-74B(V	5815-01-214-6237	120.0	.83	90	AC	-	-	-	-	C	1	C	1	-	-	-	-	-		
AL057	P40750	POWER SUPPLY	PP-6224/U	6130-01-223-0267	120.0	-	-	AC	-	-	-	-	S	1	S	1	-	-	-	-	-		
AB007	None	CHARGER BATTERY	PP-8190/G	6130-01-252-9724	120.0	-	-	AC	-	-	-	-	S	1	S	1	-	-	-	-	-		

CONTROL NUMBER		LINE		NSN		NOMENCLATURE		ELECTRONIC EQP MAINT FACILI		MODEL		PRIME MOVER		GEN MODEL		SHELTER TYPE								
FU00594	SYSTEM CODE	M96554	4940-01-082-8342	AN/TSC-14	AN/TSC-14	REFERENCE	DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	DC 50	60	400	VOLTAGE	26 10	208	220	240	418	S 3 DC	OTH	OPRS	DATE		
KW	WGT	20.	19020	TM1194048114	TOKUYAMA	N Y	N Y	N Y	Y	N Y	N Y	N Y	Y	N Y	N Y	N Y	N Y	N Y	N	N	4	90330		
SUB SYSTEM COMPONENTS																								
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	NSN	NSN	NSN	NSN	NSN	NSN	NSN	NSN	NSN	NSN	NSN	NSN	NSN	NSN	AMPS	VOLTS	WATTS	AC/DC	BTU COOL	SRCVAL QTY
AD073	NONE	PRINTER ELECTRON	RO-344	5985-01-044-1677	28.0	14.00	392	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 2
AD074	NONE	CONSOLE ARTILLER	OJ-70/GSG	5895-01-043-0925	28.0	8.00	224	DC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD075	NONE	LAMP FIXTURE AUX	867301-100	UNAVAILABLE	28.0	1.20	34	DC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 2
AD076	M52582	DEVICE VARIABLE	768	7010-01-017-6967	28.0	5.40	151	DC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD077	NONE	CONTROL ASSY COM	C-9901/G	5895-01-042-9709	28.0	8.00	224	DC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD078	NONE	POWER SUPPLY	591058-100	6130-01-051-9435	28.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD079	NONE	CONVERTER GROUP	OU-41/GSG-10	7010-01-042-0331	28.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD080	NONE	CONVERTER DATA	CV-2863	5895-01-043-6388	28.0	4.00	112	DC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD081	NONE	CONTROL MAGNETIC	C-10679	7031-01-042-5308	270.0	.50	150	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD082	NONE	CONTROL UNIT INP	MX-8951	7021-01-042-0329	270.0	1.50	405	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD083	NONE	CENTRAL PROCESSO	MX-8950	5962-01-042-0328	270.0	1.50	405	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD084	NONE	MEMORY UNIT MASS	MX-619	5895-01-051-3943	270.0	.90	257	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 2
AD085	NONE	PLOTTER MAP DIGI	586941-100	5895-01-042-0326	270.0	1.00	270	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD086	M72298	MOTOR GENERATOR	PU-545/A	6126-00-958-6915	28.0	350.00	9800	DC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 2
AD087	NONE	COMPRESSOR AIR	PH-610	UNAVAILABLE	120.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD088	NONE	FAN EXHAUST	N/A	UNAVAILABLE	120.0	.90	108	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD089	NONE	POWER SUPPLY	PP-7462	6130-01-064-7342	220.0	104.00	22880	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD090	NONE	MODULE TEST	AN/GSM-208	6625-01-044-1676	270.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AK021	A24318	AIR CONDITIONER	TM18K1202083	4120-01-077-6931	208.0	14.40	3000	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 2
AG013	NONE	HEATER ELECT	P-15	4520-00-912-3502	120.0	12.50	150	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 4
AA018	NONE	LAMP INCANDESCEN	W-L-101/25AT	6240-00-143-3153	120.0	3.30	400	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 16
AD091	S74353	VAN SEMI TRAILER	M373A2	2330-00-705-8932	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AG054	NONE	CLEANER VACUUM	501	UNAVAILABLE	120.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	120.0	6.30	760	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 38
AG002	Y03820	VIEWER MICROFICH	TYPE 1 OR 2	6730-00-116-1618	120.0	1.09	130	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1

CONTROL NUMBER		SYSTEM CODE		REFERENCE		FREQUENCY (HZ)		VOLTAGE		PHASE		OPRS		DATE	
FU00508	AM003	LINE N19977	NSN 5895-00-021-2088	NOMENCLATURE OPS CENTER COMMUNICATIONS	MANUFACTURER MILLER	DC 50 Y	DC 60 Y	28 N	110 Y	208 N	240 N	S 3	DC OTH	N	N
KW 7.	WGT 13000	DATA PLATES													
<hr/>															
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	HEAT	COOL	BTU				
AK031	NONE	AIR CONDITIONER	CV-425/V	UNAVAILABLE	208.0	-	3000	AC	-	-	18000	S	1	S	1
BE006	F04615	CONVERTER TELEGR	TH-22/TG	5805-00-985-9088	120.0	.20	25	AC	-	-	-	-	-	S	1
BE003	V57729	TELEGRAPH TERMIN	SB-22A/PT	5805-00-907-8300	120.0	1.30	160	AC	-	-	-	-	-	S	1
BD016	V81707	SWITCHBOARD	3 LAMP	5805-00-715-6171	120.0	1.80	220	AC	-	-	-	-	-	S	1
AA002	L61459	LIGHT FIXT FLUOR	INCANDESCENT	6210-00-900-8560	120.0	4.90	595	AC	-	-	-	-	-	S	17
AA008	NONE	LIGHT	UNAVAILABLE	4520-00-177-6198	120.0	2.50	300	AC	-	-	-	-	-	S	10
AG042	NONE	HEATER	P-1.3	4520-00-177-6198	120.0	37.50	4500	AC	-	-	-	-	-	S	3
AO008	NONE	BOX POWER DIST	UNAVAILABLE	6105-00-234-3504	120.0	.03	4	AC	-	-	-	-	-	S	1
AG041	NONE	BLOWER			120.0	2.00	250	AC	-	-	-	-	-	S	1

CONTROL NUMBER

FU00539

SYSTEM

CODE

BE049

LINE

P05439

NSN

5805-01-245-9059

NOMENCLATURE

OPERATIONS GROUP

MODEL
OL-412/TTC-46

M1037

PRIME
MOVER

1 1/4 TON

GEN
MODEL

ST-10-6D-2

SHELFER
TYPE

S250

KW

4.

WGT

2575

REFERENCE
DOCUMENT

DATA PLATE

MANUFACTURER
GTE

FREQUENCY (HZ)

DC
N N50
Y60
N400
Y

VOLTAGE

28
N N110
Y120
N240
N418
Y

PHASE

S
Y3
NDC
NOTH
N

OPRS

2
2

DATE

90284

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU HEAT	BTU COOL	SRCCVAL	QTY
AA024	NONE	LIGHT FIXTURE	1 BULB INCANDESCENT	UNAVAILABLE	120.0	.50	60	AC	-	-	C	3
AA008	NONE	LIGHT	UNAVAILABLE	UNAVAILABLE	120.0	.25	30	AC	-	-	S	1
A0008	NONE	BOX POWER DIST	UNAVAILABLE	UNAVAILABLE	120.0	.03	4	AC	-	-	C	1
AM028	NONE	TRANSPORT TAPE	AN/UZH-5	7025-01-125-5767	120.0	-	30	AC	-	-	C	2
AB007	NONE	CHARGER BATTERY	PP-8190/G	6130-01-252-9724	120.0	-	80	AC	-	-	C	1
AE060	T45408	TELEPHONE DIGITAL COMMUNICATIONS T	TA-1035/U AN/UGC-74B(V	5805-01-246-6826 5815-01-214-6237	120.0	.46	56	AC	-	-	S	1
AX034	V36146	KEYBOARD	IR-154/G	7025-01-252-5443	120.0	.83	90	AC	-	-	C	1
AM029	NONE	CONTROL UNIT ORD	C-11878/T	5005-01-254-0333	120.0	-	35	AC	-	-	S	1
AM055	BG	INTERCOM	LS-147C/F1	5830-00-752-5357	120.0	.34	40	AC	-	-	C	1
AM053	NONE	CONTROL ALARM PA	PANEL CALL SERVI	UNAVAILABLE	120.0	-	-	AC	-	-	S	1
AM054	NONE	AIR CONDITIONER	SM-D-Q17230 H9KH-115P	5805-01-242-6498 4120-01-136-2214	120.0	33.00	3960	AC	7000	10000	S	1
AK034	A23828	FAN, EXHAUST	UNAVAILABLE	UNAVAILABLE	120.0	1.40	150	AC	-	-	C	1
AD100	NONE	GROUP CENTRAL PR	AN/GRC-224 OL-386	5820-01-247-9116 UNAVAILABLE	120.0	-	30	AC	-	-	C	2
AM050	NONE	BAY ROUTING CONVERTER	CV-3734T	5805-01-130-1499	120.0	3.33	400	AC	-	-	C	1
AM051	NONE				120.0	-	515	AC	-	-	C	1
AM052	NONE				120.0	-	38	AC	-	-	C	1
BE020	NONE				120.0	-	-	-	-	-	-	-

CONTROL NUMBER		SYSTEM CODE		LINE		NSN		NOMENCLATURE		PRM MVR		GEN		SHELTER TYPE	
FU00501	AG069	N86514	6780-00-400-2641	DARKROOM	PHOTOGRAPHIC TRANS	MODEL	ES-82A	MOVER	2 1/2 TON	MODEL	M15A2	SYSCD	G-15-6U	S-280 B/G	
KW	WGT	REFERENCE DOCUMENT	TM11678022512	MANUFACTURER KELLET	FREQUENCY (HZ) DC 50 N Y N	VOLTAGE 28 110 208 N Y N	240 N Y N	418 N Y N	3 DC	PHASE 3 OTH	OPRS	DATE	90187		

SUB SYSTEM COMPONENTS															
SYS CODE	LINE	NOMENCLATURE		MODEL	NSN		VOLOTS	AMPS	WATTS	AC/DC	BTU	HEAT	COOL	SRCVAL	QTY
BG003	NONE	INTERCOM		LS-586/U	UNAVAILABLE		110.0	.18	20	AC	-	-	-	T	4
AG068	NONE	REFRIGERATOR		KSR6-SS	UNAVAILABLE		110.0	2.20	242	AC	-	-	-	T	1
AG057	NONE	MACHINE PROCESSI		EH-91A	6740-00-420-5146		110.0	1.80	200	AC	-	-	-	T	2
AG058	NONE	PRINTER PROJECTI		EN-105A	6740-00-420-5140		110.0	2.70	300	AC	-	-	-	T	2
AG059	NONE	TIMER		FN-5	6645-00-089-1556		110.0	.45	50	AC	-	-	-	T	2
AG060	NONE	LITE PRINTING SA		FM-188A	6740-00-420-5139		110.0	.68	75	AC	-	-	-	T	5
AG061	NONE	DEHUMIDIFIER		UNAVAILABLE	UNAVAILABLE		110.0	5.00	550	AC	-	-	-	T	1
AG062	NONE	MOTOR WATER PUMP		3/4 HP	UNAVAILABLE		110.0	5.00	550	AC	-	-	-	T	1
AG063	NONE	HOT WATER HEATER		15GPH	UNAVAILABLE		110.0	40.90	4500	AC	-	-	-	T	1
AG064	NONE	TEMP CONTROL UNI		FH-19A	6740-00-420-5148		110.0	17.70	1955	AC	-	-	-	T	1
AG065	NONE	PROCESSING KIT		EH-92-A	6740-00-400-2634		110.0	.90	100	AC	-	-	-	T	1
AA015	NONE	LAMP INCANDESCEN		W-L-101/37	6240-00-143-3071		110.0	2.70	300	AC	-	-	-	T	5
AG066	NONE	HEATER		UR-68-F	4520-00-114-1055		110.0	7.00	770	AC	60000	-	-	T	1
AK006	A23907	AIR CONDITIONER		ARC7504	4120-00-592-4645		115.0	29.60	3410	AC	9000	-	-	T	2
AD088	NONE	FAN EXHAUST		N/A	UNAVAILABLE		110.0	1.96	216	AC	-	-	-	T	2
AG067	NONE	HEATER IMMERSION		FM-13	4520-00-242-3049		110.0	9.00	1000	AC	-	-	-	T	1

CONTROL NUMBER FU00542	SYSTEM CODE	LINE	NSN	NOMENCLATURE				MODEL AN/MSW-20	PRIME MOVER 2 1/2 TON	GEN SYSCD ST-60-4	SHELTER TYPE M390	
				REFERENCE	DOCUMENT	MANUFACTURER	FREQUENCY (H2)					
		KW 7.	WGT 6000	VOLT METER	RAYTHEON	DC N N	50 Y	28 110 N N	220 120 N N	416 208 Y	S 3 N	DC OTK N
SUB SYSTEM COMPONENTS												
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	BTU	COOL	HEAT	BTU	SRCVAL QTY
AK030	A24934	AIR CONDITIONER	F-36T4-2	4120-01-072-6388	208.0	20.00	4160	AC/DC	22000	36000	M	1
AD096	H48904	DECONTAMINATION	M56	4240-00-237-0227	208.0	.80	166	AC	-	-	M	1
AT012	NONE	PROCESSOR RADAR	UNAVAILABLE	416.0	.30	124	AC	-	-	-	M	1
ATO13	NONE	RADIO TRANSMITTER	TPX-46	5895-00-165-1185	416.0	.29	120	AC	-	-	M	1
ATO14	NONE	SYNCHRONIZER FLE	C-8738	5895-00-350-5346	416.0	.29	120	AC	-	-	M	1
ATO15	NONE	CONTROLLER ANTEN	CP-925	5895-00-141-1606	416.0	.29	120	AC	-	-	M	1
ATO16	NONE	PROCESSOR SIGNAL	UNAVAILABLE	5895-00-167-7939	416.0	.29	120	AC	-	-	M	1
ATO17	NONE	CONTROLLER INDIC	UNAVAILABLE	416.0	.19	79	AC	-	-	-	M	1
ATO18	NONE	MULTIPLEXER	TD-660A/G	UNAVAILABLE	416.0	.19	79	AC	-	-	M	1
ATO19	NONE	RECEIVER RADIO	AN/GRC-103	5820-01-144-6007	416.0	.19	78	AC	-	-	M	1
ATO20	NONE	TRANSMITTER RAD	AN/GRC-103	5820-01-070-5555	416.0	.19	79	AC	-	-	M	1
AE051	L22987	GENERATOR, KEY	KG-27	5810-00-054-9110	416.0	.19	79	AC	-	-	M	1
AT021	NONE	CONVERTER TELEPH	CV-1548A/G	UNAVAILABLE	416.0	.19	79	AC	-	-	M	1
AO008	NONE	BOX POWER DIST	UNAVAILABLE	416.0	.03	4	AC	-	-	T	1	
AT022	NONE	DISPLAY TACTICAL	UNAVAILABLE	416.0	.80	332	AC	-	-	M	1	
AT023	C66602	RADAR SET	AN/MPQ-62	1430-01-184-6768	416.0	4.20	1747	AC	-	-	M	1
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	1.39	160	AC	-	-	M	8

CONTROL NUMBER				NOMENCLATURE				NOMENCLATURE				MODEL				PRIME MOVER				PRM MVR GEN MODEL				SHELTER TYPE			
SYSTEM CODE	LINE	NSN	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	PRESS SECTION	TOPOGRAPHIC	NSN	VOLTAGE	28	110	120	220	240	416	3	DC	OTH	OPRS	DATE	G-30-6U	SYS/CD	G-30-6U	5 TON SEMI	5 TON SEMI		
FU00636 AW021	P50154	3610-01-105-1744	ADCOR	DC N Y N	50 60 400	N N Y	TSS-21	28 110 120 208 220 240 416	3	AC	Y	N	N	N	Y	N	Y	N	N	3	91253						
SUB SYSTEM COMPONENTS																											
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	WATTS	AMPS	WATTS	AMPS	BTU	COOL	HEAT	AC/DC	WATTS	AMPS	WATTS	AMPS	BTU	COOL	HEAT	AC/DC	WATTS	AMPS	BTU	COOL	HEAT	AC/DC	SRCVAL QTY
AA003	NONE	LIGHT FIXTURE	2 LAMPS INCANDESCENT	6210-00-729-9768	120.0	6.00	720	1.25	-	-	-	-	120.0	.90	108	.90	-	-	-	-	-	-	-	-	-	-	S 9
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE	120.0	1.25	150	AC	-	-	-	-	120.0	-	-	-	-	-	-	-	-	-	-	-	-	-	S 5
AD088	NONE	FAN, EXHAUST	63	UNAVAILABLE	120.0	.90	108	AC	-	-	-	-	120.0	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
A0008	NONE	BOX, POWER DIST	UNAVAILABLE	UNAVAILABLE	120.0	-	-	-	-	-	-	-	120.0	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AK011	NONE	AIR CONDITIONER	F-18HH-3A	4120-01-122-0626	208.0	16.00	3328	AC	-	-	-	-	208.0	28.80	5990	AC	14000	18000	18000	18000	18000	18000	18000	18000	18000	S 2	
AW022	NONE	HEATER	LMA-2440	UNAVAILABLE	208.0	16.00	3328	AC	-	-	-	-	208.0	28.80	5990	AC	14000	18000	18000	18000	18000	18000	18000	18000	18000	S 2	
AA022	NONE	MAGNIFIER LIGHT	LUXO	6650-00-477-9613	120.0	.18	22	AC	-	-	-	-	120.0	.18	22	AC	-	-	-	-	-	-	-	-	-	S 1	
AW023	NONE	PRINTING PRESS	SOR	3610-01-214-1245	220.0	54.20	11936	AC	-	-	-	-	220.0	54.20	11936	AC	-	-	-	-	-	-	-	-	-	T 1	
AW024	NONE	PUMP AUXILIARY	PCM	UNAVAILABLE	115.0	3.20	373	AC	-	-	-	-	115.0	3.20	373	AC	-	-	-	-	-	-	-	-	-	T 1	
AW025	NONE	PUMP MAIN	PC2M	UNAVAILABLE	115.0	1.60	187	AC	-	-	-	-	115.0	1.60	187	AC	-	-	-	-	-	-	-	-	-	S 1	
AH016	NONE	LIGHT EXTENSION	W-L-661	6230-00-901-9755	120.0	.50	60	AC	-	-	-	-	120.0	.50	60	AC	-	-	-	-	-	-	-	-	-	S 1	
AA020	NONE	LIGHT EMERGENCY	UNAVAILABLE	6230-00-137-6394	120.0	.75	90	AC	-	-	-	-	120.0	.75	90	AC	-	-	-	-	-	-	-	-	-	S 1	

CONTROL NUMBER		SYSTEM CODE		LINE		NSN		NOMENCLATURE		MODEL		PRIME MOVER		PRM MVR MODEL		GEN SYSCD		SHELTER TYPE	
FU00506		AW006		P50291		3610-01-238-4582		PRESS SECTION		MPS		M1022DOLL		ST-60-6U-2		EXP 2-SIDE			
KW	WGT	REFERENCE	DOCUMENT	MANUFACTURER		FREQUENCY (HZ)				MODEL		VOLTAGE		PHASE		OPRS	DATE		
15.	16140		DATA PLATES	TOEEL		DC 50 60 400		23 110 120	208	MPS	220 240 418	S 3	DC OTH						
						N N Y N		N N Y	N	PRM	N N N	Y	N	PRM	MVR	GEN	SHELTER		
										MOVER				MODEL	SYSCD	TYPE			
										M1022DOLL				ST-60-6U-2		EXP 2-SIDE			
<hr/>																			
SUB SYSTEM COMPONENTS																			
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	AMPS	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	HEAT	BTU	COOL	HEAT	BTU	COOL	HEAT	
AA003	NONE	2 LAMPS	2 LAMPS	6210-00-729-9768	6.00	120.0	6.00	720	AC	-	-	-	S	-	S	18	S	2	
AK026	NONE	AIR CONDITIONER	AVP24HPA-08	4120-01-279-5659	32.00	208.0	6656	AC	23600	24000	-	S	2	-	-	S	1	S	
AA022	NONE	MAGNIFIER LIGHT	LUXO	6650-00-477-9613	120.0	.18	22	AC	-	-	-	S	1	-	-	S	1	S	
AB004	NONE	SINK, HOT WATER	2088	UNAVAILABLE	120.0	3.50	420	AC	-	-	-	S	1	-	-	S	1	S	
AA020	NONE	LIGHT, EMERGENCY		6230-00-137-6394	120.0	.30	45	AC	-	-	-	S	1	-	-	S	1	S	
AB005	NONE	PUMP, PONY	360	UNAVAILABLE	115.0	1.40	161	AC	-	-	-	S	1	-	-	S	1	S	
AB006	NONE	PRESS, PRINTING	GTOZP	UNAVAILABLE	230.0	30.00	6900	AC	-	-	-	S	1	-	-	S	1	S	
AA021	NONE	LIGHT	HUBBELL	UNAVAILABLE	120.0	1.60	200	AC	-	-	-	S	1	-	-	S	1	S	

CONTROL NUMBER

FU00536

SYSTEM

C0DF

BE047

KW	WGT	REFERENCE	DOCUMENT	NSN	NOMENCLATURE		MANUFACTURER	FREQUENCY (HZ)	MODEL	PRM MVR	GEN MODEL	SYSCD	SHELTER TYPE
					LINE	P70292	5805-01-244-4259	OPERATIONS GROUP					
4.	2615				DATA PLATE	GTE			OL-413/TTC-47	1 1/4 TON	M1037	ST-10-6D-2	S250

CONTROL NUMBER	FU00579	SYSTEM CODE	LINE	NSN	NOMENCLATURE	MODEL	PRIME MOVER	PRM MVR MODEL	GEN SYSCD	SHELTER TYPE
		BE007	Q90100	5815-01-095-1211	RADIO TELETYPEWRITER	AN/GRC-122C	1 1/4 TON	M1028	ST-5-6-3	S250
KW	WGT	REFERENCE DOCUMENT	1962	11-5815-334-12	MANUFACTURER GENERAL DYN	DC 50 60 400 Y Y N	28 110 120 Y Y N	208 220 240 N N N	418 N N N	PHASE 3 DC OTH OPSR DATE
7.										
----- SUB SYSTEM COMPONENTS -----										
SYS CODE	LINE	NOMENCLATURE		NSN		VOLTS	AMPS	WATTS	AC/DC	BTU SRCVAL QTY
AK010	A23701	AIR CONDITIONER	CE-6A-60	4120-00-045-9952	115.0	26.90	3100	AC	4000	6000 S 1
A0009	P40745	POWER SUPPLY	PP-4763	5820-00-937-7690	28.0	25.00	700	DC	-	- T 1
AM014	Q32756	RADIO TRANSMITTER	AN/GRC-106A	5820-00-223-7548	28.0	37.30	1045	DC	-	- T 1
BE005	V16762	TELETYPEWRITER	TT-76A	5815-00-553-8061	115.0	1.30	150	AC	-	- T 1
BE008	M58822	MODEM TELETYPEWR	MD-522	5815-00-999-5277	28.0	1.40	40	AC	-	- T 1
AX007	V36146	RADIO TELETYPEWR	AN/UGC-74A(V	5815-01-062-8194	115.0	10.40	1200	AC	-	- T 2
A0010	NONE	INVERTER MOTOR G	PU-724/G	6125-00-617-1435	28.0	16.50	462	AC	-	- T 2
AG044	H02300	T SEC	KW-7D	5810-01-080-5613	28.0	.40	12	AC	-	- T 1
AE054	E03028	GENERATOR, KEY	KG-84	5810-01-146-3260	115.0	.97	112	AC	-	- T 2
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	13.00	1500	AC	-	- T 1
AG041	NONE	BLOWER	BULB	6105-00-234-3504	115.0	2.10	250	AC	-	- T 1
AA005	NONE	LIGHT BULB DC		6240-00-143-7441	28.0	2.10	60	DC	-	- T 2

CONTROL NUMBER		LINE		NSN		NOMENCLATURE		PRIME MOVER		PRM MVR GEN		SHELTER TYPE	
FU00628		R40073		5865-01-008-6629		RECEIVER SET COUNTERMEASURE		MODEL CARRIER, C		MODEL		S-661	
SYSTEM CODE BD097		REFERENCE DOCUMENT		MANUFACTURER J-E-C		FREQUENCY (HZ) DC 50 60 400		VOLTAGE 28 110 120 208 220 240		418 S 3 DC OTH		OPRS DATE	
KW 60.	WGT 27500	DATA PLACE				N N N Y	N N N Y	N N N Y	N N N Y	S 3	DC	N 1	91205
SUB SYSTEM COMPONENTS													
SYS CODE AA008	LINE NONE	NOMENCLATURE LIGHT	MODEL INCANDESCENT	NSN UNAVAILABLE	AMPS 1.25	WATTS 150	AC/DC AC	BTU 5	COOL -	HEAT -	BTU -	COOL -	SRCVAL N
AM	Q53001	RADIO SET	AN/VRC-46	5820-00-223-7433	28.0	1.16	65	DC	-	-	-	-	1
AD096	H48904	DECONTAMINATION	M56	4240-00-237-0227	208.0	15.80	3307	AC	-	-	-	-	1
AK050	NONE	AIR CONDITIONER	P36T4-2-S	4 120-01-164-7995	208.0	-	-	AC	32000	36000	-	-	1
BD098	NONE	CONTROL SIGNAL I	C-11001	5865-01-109-1687	120.0	-	-	AC	-	-	-	-	1
BD099	NONE	CONTROL RADIO FR	C-10966	5865-01-109-1690	120.0	-	-	AC	-	-	-	-	1
BD088	NONE	PROCESSOR SIGNAL	MK-10214	5865-01-109-1689	120.0	-	-	AC	-	-	-	-	1
BD100	NONE	CONTROLLER DATA	C-11000	5865-01-109-1686	120.0	-	-	AC	-	-	-	-	1
BD101	NONE	RECEIVER SET	R-2197	5865-01-109-1697	120.0	-	-	AC	-	-	-	-	1
BD072	NONE	CONTROLLER DISPLAY	C-10935	5865-01-109-1683	120.0	-	-	AC	-	-	-	-	1
BD102	NONE	TRANSMITTER	T-1439	5865-01-109-1701	208.0	-	-	AC	-	-	-	-	3
BD103	NONE	SWITCHING UNIT A	SA-2334	5865-01-109-1691	120.0	-	-	AC	-	-	-	-	1
BD104	NONE	CONTROL AMPLIFIER	C-10967	5865-01-109-1702	208.0	-	-	AC	-	-	-	-	3
BD105	NONE	EXCITER	O-1801	5865-01-109-1692	208.0	-	-	AC	-	-	-	-	3
A0008	NONE	POWER DIST BOX	UNAVAILABLE	UNAVAILABLE	208.0	-	-	AC	-	-	-	-	1
BD073	NONE	CASSETTE RECORDER	TC-D5M	UNAVAILABLE	120.0	-	-	AC	-	-	-	-	1
BD106	NONE	COMPUTER	AN/UYK-19B	UNAVAILABLE	120.0	-	-	AC	-	-	-	-	1
BD107	NONE	CONTROL INDICATOR	C-10965	5865-01-109-3983	120.0	-	-	AC	-	-	-	-	1
BD108	NONE	HEAT EXCHANGER	HD-1089	5865-01-109-1680	208.0	-	-	AC	-	-	-	-	1
BD109	NONE	RECEIVER	C42-051	UNAVAILABLE	120.0	-	-	AC	-	-	-	-	1

Report Date 91-12-06

BELVOIR RESEARCH, DEVELOPMENT, AND ENGINEERING CENTER
POWER USING INVENTORY REPORT

CONTROL NUMBER		SYSTEM CODE		LINE		NSN		NOMENCLATURE		NOMENCLATURE		REFERENCE		MANUFACTURER		FREQUENCY (HZ)		VOLTAGE		PHASE		OPRS DATE		SHelter TYPE	
KW	WGT	3.	2595	BE043	S25447	FU00532	5805-01-244-4257	SMALL EXT. NODE	AN/TTC-48 (V)1	1 1/4 TON	M1037	ST-10-6D-2	3	DC	N	Y	N	N	N	Y	N	N	2	90283	S250
SUB SYSTEM COMPONENTS																									
SYS CODE	LINE								MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC											
AA024	NONE								1 BULB	UNAVAILABLE	120.0	.50	60	AC	-	-	-	-	-	-	-	-	C	3	
AA008	NONE								LIGHT FIXTURE	UNAVAILABLE	120.0	.75	90	AC	-	-	-	-	-	-	-	-	C	3	
A0008	NONE								INCANDESCENT	UNAVAILABLE	120.0	.03	4	AC	-	-	-	-	-	-	-	-	C	1	
AB007	NONE								BOX POWER DIST	UNAVAILABLE	120.0	-	80	AC	-	-	-	-	-	-	-	-	C	1	
									CHARGER BATTERY	PP-8190/G	6130-01-252-9724	120.0	-	56	AC	-	-	-	-	-	-	-	S	1	
AE060	T45408								TELEPHONE DIGITA	TA-1035/U	5805-01-246-6826	120.0	.46	33.00	3930	AC	7000	9000	9000	9000	9000	9000	9000	S	1
AK034	A23828								AIR CONDITIONER	H9KH-115P	4120-01-136-2214	120.0	-	100	AC	-	-	-	-	-	-	-	C	1	
AM058	NONE								MODULE LOGIC GRO	TD-1426 (P) /T	UNAVAILABLE	120.0	.80	100	AC	-	-	-	-	-	-	-	C	1	
AG071	T08971	T SEC							KG-94A	5810-01-213-8200	120.0	.16	20	AC	-	-	-	-	-	-	-	-	C	1	
AB008	NONE								MODEM, GROUP POW	MD-1231 (P) /T	UNAVAILABLE	120.0	-	40	AC	-	-	-	-	-	-	-	C	1	
AM055	NONE								CONTROL UNIT ORD	C-11878/T	5805-01-254-0333	120.0	-	35	AC	-	-	-	-	-	-	-	C	1	
AG070	S01373	T SEC							KY-57	5810-00-434-3644	120.0	-	65	AC	-	-	-	-	-	-	-	-	C	1	
AE061	NONE								SWITCHBOARD TELE	SB-4303 (P) /G	5805-01-253-6148	120.0	-	160	AC	-	-	-	-	-	-	-	C	2	
AD100	NONE								FAN, EXHAUST	UNAVAILABLE	120.0	1.40	150	AC	-	-	-	-	-	-	-	-	C	1	

CONTROL NUMBER	FU00586	SYSTEM	LINE	NSN	NOMENCLATURE	TERMINAL	SAT	MODEL	PRM	MVR	GEN	SHELTER												
									CODE	AX003	5895-01-113-5344	COMMUNICATIONS	AN/TSC-93A	MOVER	MODEL	SYSCD	TYPE							
KW	WGT	REFERENCE	DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	DC	50	60	400	VOLTAGE	28	110	120	208	220	240	416	3	DC	OTH	OPRS	DATE		
7.	3460	11435HFC01	GICHNER	N Y N	5895-01-113-5344	28	110	120	208	220	240	416	S	Y	N	N	N	3	DC	OTH	OPRS	DATE		
SUB SYSTEM COMPONENTS																								
SYS CODE	LINE	NOMENCLATURE			MODEL	NSN				VOLTS	AMPS	WATTS	AC/DC	HEAT	BTU	COOL	SRCCVAL	QTY						
AK006	A23907	AIR CONDITIONER			AKC7504	4120-00-592-4645				115.0	14.80	1705	AC	-	9000	S	1							
AE051	L22987	GENERATOR, KEY			KG-27	5810-00-054-9110				115.0	1.37	158	AC	-	-	-	-	S	2					
AE056	T21130	MULTIPLEXER			TD-1069	6805-01-028-8425				115.0	1.00	125	AC	-	-	-	-	S	1					
AE055	H35599	BUFFER DATA			TD-1065A/G	5805-01-028-8364				115.0	.26	30	AC	-	-	-	-	S	1					
BD015	F05376	CONVERTER TELEPH			CV-1548/G	5805-00-069-8795				115.0	1.00	120	AC	-	-	-	-	S	2					
AM033	NONE	TRANSLATOR CONTR				5820-01-200-2722				115.0	-	-	AC	-	-	-	-	S	1					
AM023	NONE	FILTER UNIT BAND			F-1516	5815-01-114-5908				115.0	-	-	AC	-	-	-	-	S	1					
AM034	NONE	FILTER UNIT BAND				5895-01-112-2195				115.0	-	-	AC	-	-	-	-	S	1					
BE018	NONE	MODEM DIGITAL DA			MD-945	5820-01-043-6476				115.0	-	-	AC	-	-	-	-	S	1					
AM022	NONE	AMPLIFIER RADIO			AM-6701	5895-01-042-3421				115.0	-	-	AC	-	-	-	-	S	1					
AM024	NONE	MONITOR ALARM			BZ-236A	5895-01-109-6401				115.0	-	-	AC	-	-	-	-	S	1					
AM026	NONE	SERVO DUAL CAPAB			C-10273	5895-01-101-1980				115.0	-	-	AC	-	-	-	-	S	1					
AA003	NONE	2 LAMPS				6210-00-729-9768				115.0	1.30	160	AC	-	-	-	-	S	4					
AA008	NONE	LIGHT FIXTURE				UNAVAILABLE				115.0	1.00	120	AC	-	-	-	-	S	2					
AG042	NONE	LIGHT			P-13	INCANDESCENT				115.0	1.30	1500	AC	-	-	-	-	S	1					
AG041	NONE	HEATER				4520-00-177-6198				115.0	1.00	1500	AC	-	-	-	-	S	2					
BE017	NONE	BLOWER				6105-00-234-3504				115.0	4.30	500	AC	-	-	-	-	S	1					
AM035	NONE	CONVERTER FREQ				5895-01-109-6579				115.0	-	-	AC	-	-	-	-	S	1					
		RECEIVER TRANSMI				5805-00-000-0155																		

CONTROL NUMBER FU00556	SYSTEM CODE BH012	LINE S45169	NSN 5411-01-127-6853	NOMENCLATURE MAINT SHELTER ELECTRONIC	MODEL S-639-G	PRIME MOVER 2 1/2 TON	GEN MODEL M35A2	SHELTER TYPE S280
KW 10.	WGT 3790	REFERENCE DOCUMENT T04E11415HFC04	MANUFACTURER GICHNER	FREQUENCY (HZ) DC 50 60 400	VOLTAGE 28 110 120 208 220 240 418	PHASE Y N Y N Y N Y N Y N	OPRS S 3 DC OTH	DATE N N 4 90323
SUB SYSTEM COMPONENTS								
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	BTU
AK009	A23955	AIR CONDITIONER	ECU9HC326	4120-01-193-4998 6210-00-729-9768	208.0 115.0	16.50 6.90	3432 800	AC/DC AC
AA003	NONE	LIGHT FIXTURE	2 LAMPS	6105-00-234-3504	115.0	4.30	500	COOL AC
AG041	NONE	BLOWER		5810-00-752-5357	115.0	.30	40	HEAT AC
BG	K94880	INTERCOM	LS-147C/FI	4520-00-177-6198	115.0	26.00	3000	-
AG042	NONE	HEATER	P-13	UNAVAILABLE	115.0	.50	60	-
AG043	NONE	CLEANER VACUUM		UNAVAILABLE	115.0	.03	4	-
AO008	NONE	BOX POWER DIST		UNAVAILABLE	115.0			S 1

CONTROL NUMBER		REFERENCE			NOMENCLATURE			MODEL			PRIME MOVER			PRM MTR GEN		SHELTER TYPE	
SYSTEM	CODE	LINE	NSN	MANUFACTURER	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE	PHASE	DC	OTH	OPRS	DATE					
DD070	S74490	2330-00-772-5273	VAN SEMI TRAILER EXPANDABLE	M313	5 TON	M931	G-30-6U	5	5-TON EXP								
<hr/>																	
KW 9.	WGT 9. 19680	DOCUMINT TM92302384	BOVERTOWN	DC N N Y N	50 60 400 N N Y N	28 110 120 N N Y Y	220 208 418 N N N N	S	3	DC	OTH						
<hr/>																	
SUB SYSTEM COMPONENTS																	
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	AMPS	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	SRCVAL	QTY				
AK023	A24900	AIR CONDITIONER	CB-36-08-360	4120-00-935-5348	16.50	208.0	3432	AC	-	36000	S	1					
AA008A	NONE	LIGHT INCANDESCE	UNAVAILABLE	120.0	11.20	1350	AC	-	-	-	S	18					
AG056	K26301	HEATER SPACE	UH-68F	4520-01-050-5628	120.0	14.00	1680	AC	60000	-	-	S	2				

CONTROL NUMBER	FU00590	LINE	NSN	NOMENCLATURE	MODEL	PRIME MOVER	PRM MVR	GEN MODEL	SYS/CD	SHELTER TYPE
SYSTEM CODE	AX002	S78466	5895-01-113-5343	TERMINAL SATELLITE COMM	AN/TSC-85A	2 1/2 TON	M35A2	ST-15-6U	S280	
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE	PHASE	OPRS	DATE		
7.	6360	TO&E11435HFC01	GICHNER	DC 50 Y N	28 110 N	S				
SUB SYSTEM COMPONENTS										
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU COOL	SRC/VAL QTY
AK006	A23907	AIR CONDITIONER	AKC7504	4120-00-592-4645	115.0	29.60	3410	AC	-	9000
AE051	L22987	GENERATOR, KEY	KG-27	5810-00-054-9110	115.0	2.70	316	AC	-	S 2
AE050	M84608	MULTIPLEXER	TD-660/BG	5820-00-928-3382	115.0	1.50	180	AC	-	S 4
AE056	T21130	MULTIPLEXER	TD-1069	6805-01-028-8425	115.0	4.30	500	AC	-	S 4
AE057	NONE	MULTIPLEXER	TD-1337	7025-01-112-6311	115.0	-	-	AC	-	S 2
BE017	NONE	CONVERTER FREQ	CV-3198A	5895-01-109-6579	115.0	-	-	AC	-	S 2
AO013	NONE	POWER SUPPLY	PP-7712V2	6130-01-156-0434	115.0	-	-	AC	-	S 2
AM022	NONE	AMPLIFIER RADIO	AM-6701	5895-01-042-3421	115.0	-	-	AC	-	S 2
AM023	NONE	FILTER UNIT BAND	F-1516	5815-01-114-5908	115.0	-	-	AC	-	S 5
AM024	NONE	MONITOR ALARM	BZ-236A	5895-01-109-6401	115.0	-	-	AC	-	S 1
AM025	NONE	TRANSLATOR CONTR	C-11109	5820-01-196-7377	115.0	-	-	AC	-	S 1
BE018	NONE	MODEM DIGITAL DA	MD-945	5820-01-043-6476	115.0	-	-	AC	-	S 5
AM026	NONE	SERVO DUAL CAPAB	C-10273	5895-01-101-1980	115.0	-	-	AC	-	S 1
BE019	NONE	CONVERTER FREQ E	CV-3201A	5895-01-109-6580	115.0	-	-	AC	-	S 6
AM027	NONE	SUPPRESSOR ECHO	MX-965A	5895-01-109-6402	115.0	-	-	AC	-	S 4
AE055	H35599	BUFFER DATA	TD-1065A/G	5805-01-028-8364	115.0	2.10	241	AC	-	S 4
BD015	F05376	CONVERTER TELEPH	CV-1548/G	5805-00-069-8795	115.0	1.00	120	AC	-	S 4
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	4.17	480	AC	-	S 2
AA003	NONE	LIGHT FIXTURE	2 LAMPS	6210-00-729-9768	115.0	2.00	260	AC	-	S 6
AA015	NONE	LAMP INCANDESCEN	W-L-101/37	6240-00-143-3071	115.0	1.00	120	AC	-	S 2
BG	K94880	INTERCOM	LS-147C/FI	5830-00-752-5357	115.0	.30	40	AC	-	S 1

CONTROL NUMBER		SYSTEM CODE		LINE		NSN		NOMENCLATURE		TOPOGRAPHIC SUPPORT SET		MODEL		PRM MVR		GEN		SHELTER TYPE								
FU00635	AW009	T01973	6675-01-105-5761									ADC-TSS-12	H931	5 TON	G-60-6U	SYSCD	G-60-6U	5 TON SEMI								
KW	WGT	REFERENCE DOCUMENT	DATA PLATE	MANUFACTURER	ADCO	N	N	DC	50	60	400	N	N	28	110	120	208	220	240	418	S	3	DC	OTH	OPRS	DATE
60.	28015																								4	91257
SUB SYSTEM COMPONENTS																										
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN		VOLTS		AMPS		WATTS		BTU		AC/DC		HEAT		COOL		SRCVAL	QTY					
AA002	L61459	LIGHT FIXT FLUOR	3 LAMP INCANDESCENT	6210-00-900-8560		120.0		10.50		1260		-		-		-		-		S	9					
AA008	NONE	LIGHT	UNAVAILABLE	UNAVAILABLE		120.0		1.00		120		-		-		-		-		S	4					
AD088	NONE	FAN, EXHAUST	UNAVAILABLE	UNAVAILABLE		120.0		.90		108		-		-		-		-		S	1					
AO008	NONE	BOX, POWER DIST	UNAVAILABLE	UNAVAILABLE		120.0		-		-		-		-		-		-		S	1					
AK011	NONE	AIR CONDITIONER	F-18H-3A	4120-01-122-0626		208.0		16.00		3328		-		-		-		-		S	1					
AK011	NONE	ANALYTIC PHOTOGRA	AN/UYK-48	1260-01-061-7081		120.0		-		-		-		-		-		-		S	1					
AW010	R84904	REPRODUCTION SET	185-FL-M	3610-01-123-7782		120.0		-		-		-		-		-		-		S	1					
AW011	NONE	SPLIT STAGE LIGH	MIM335100	6740-00-165-7267		120.0		-		-		-		-		-		-		S	1					
AW012	NONE	PRINTER	IQ-2550	UNAVAILABLE		120.0		-		-		-		-		-		-		S	1					
AW013	NONE	COPY MACHINE	QMS-PS810	UNAVAILABLE		120.0		-		-		-		-		-		-		S	1					
AW014	NONE	POWER SUPPLY	BC-200B	UNAVAILABLE		120.0		-		-		-		-		-		-		S	1					
AW015	NONE	PLOTTER, GRAPHIC	9872-C	7025-01-121-4099		120.0		-		-		-		-		-		-		S	1					
AW016	E33083	VACUUM CLEANER	MU-11	7910-00-205-3400		115.0		4.17		480		-		-		-		-		S	1					
BD148	NONE	MICROSCAN	910563	66675-01-180-3869		120.0		-		-		-		-		-		-		S	1					
AW017	NONE	PHOTOINTERPRETER	AR120A	6740-00-797-7361		120.0		-		-		-		-		-		-		S	2					
AW018	NONE	COMPUTER SYSTEM	F-486	UNAVAILABLE		120.0		-		-		-		-		-		-		S	1					
AW019	NONE	COMPUTER POWER S	BC-750A	6230-00-137-6394		120.0		.75		90		-		-		-		-		S	1					
AW020	NONE	LIGHT EMERGENCY																		S	1					
AA020																										

CONTROL NUMBER				NOMENCLATURE				MODEL				PRIME				PRM				GEN				SHELTER			
SYSTEM		LINE	NSN	TOPOGRAPHIC REPRODUCTION		SE	ADC-TSS-16	PRIME MOVER		5 TON	MOVER	5 TON	GEN MODEL	SYSCD	G-60-6U	TYPE	5 TON SEMI										
CODE	AW026	T02245	3610-01-105-6443																								
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	50	60	400	VOLTAGE	28	110	120	208	220	240	418	PHASE	3	DC	OTH	OPRS	DATE						
60.	28695	DATA PLATE	ADCOR	N	N	Y	N	N	N	N	Y	N	N	N	N	S	Y	N	N	4	91253						
SUB SYSTEM COMPONENTS																											
SYS CODE	LINE	NOMENCLATURE		MODEL	NSN		VOLTS		AMPS	WATTS		AC/DC	BTU		COOL		SRCVAL QTY		SRCVAL QTY		SRCVAL QTY		SRCVAL QTY				
AA002	L61459	LIGHT FIXT FLUOR		3 LAMP INCANDESCENT	6210-00-900-8560		120.0		10.50	1260		AC	-		-		S		9		S		9				
AA008	NONE	LIGHT		UNAVAILABLE	120.0		1.00		120	AC		-	-		-		S		4		S		4				
AD088	NONE	FAN, EXHAUST		UNAVAILABLE	120.0		.90		108	AC		-	-		-		S		1		S		1				
A0008	NONE	BOX, POWER DIST		UNAVAILABLE	120.0		-		-	AC		-	-		-		S		1		S		1				
AK012	A24463	AIR CONDITIONER		F-18H-3	4120-01-076-1753		208.0		46.00	9568		AC	14000		18000		S		2		S		2				
AW027	NONE	PAPER SHREDDER		48	3615-01-171-3309		220.0		7.00	1540		AC	-		-		S		1		S		1				
AW028	NONE	PAPER DRILL		JF	7610-00-030-2032		115.0		5.40	621		AC	-		-		S		1		S		1				
AW029	U40700	WIRE STITCHER		7AW	7610-00-174-1715		115.0		5.80	667		AC	-		-		S		1		S		1				
AW030	NONE	PAPER CUTTER		92CS	3610-01-236-9998		230.0		16.30	3749		AC	-		-		S		1		S		1				
AA020	NONE	LIGHT EMERGENCY			6230-00-137-6394		120.0		.75	90		AC	-		-		S		1		S		1				

CONTROL NUMBER		SYSTEM CODE		LINE		NSN		NOMENCLATURE		TOPOGRAPHIC SUPPORT SET		MODEL		PRM MVR MODEL		GEN SYS CD		PRIME MOVER		SHELTER TYPE				
KW	WGT	REFERENCE DOCUMENT	DATA PLATE	MANUFACTURER	ADCOR	FREQUENCY	(HZ)	DC	50	60	400	N	N	Y	N	N	N	N	N	S	3	PHASE DC	OTH	OPRS DATE
60.	30535		T03165	6675-01-105-5753																			91253	
SUB SYSTEM COMPONENTS																								
SYS CODE	LINE	NOMENCLATURE		MODEL		NSN		VOLTS												BTU	COOL	HEAT	SRCCVAL QTY	
AA002	L61459	LIGHT FIXT FLUOR	3 LAMP	3	LAMP	6210-00-900-8560		120.0		7.00		840		AC		AC/DC			-	-	-	-	S 6	
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE	63	UNAVAILABLE		120.0		1.00		120		AC		AC			-	-	-	-	S 4	
AD088	NONE	FAN, EXHAUST		UNAVAILABLE		UNAVAILABLE		120.0		.90		108		AC		AC			-	-	-	-	S 1	
AO008	NONE	BOX, POWER, DIST		UNAVAILABLE		UNAVAILABLE		120.0				-		AC		AC			-	-	-	-	S 1	
AK011	NONE	AIR CONDITIONER	F-18H-3A			4120-01-122-0626		208.0		16.00		3328		AC		AC		14000		18000			S 2	
AW032	NONE	SHREDDER	510K			3615-01-201-7314		220.0		22.50		4950		AC		AC			-	-	-	-	S 1	
AA020	NONE	LIGHT EMERGENCY				6230-00-137-6394		120.0		.75		90		AC		AC			-	-	-	-	S 1	
BD148	E33083	VACUUM CLEANER	MU-11			7910-00-205-3400		115.0		4.17		480		AC		AC			-	-	-	-	S 1	

CONTROL NUMBER FU00639	SYSTEM CODE AW033	LINE T05749	NSN 6675-01-105-5759	NOMENCLATURE TOPOGRAPHIC SUPPORT SET	MODEL ADC-TSS-9	PRIME MOVER 5 TON	MVR MODEL M931	GEN SYSCD G-30-6U	SHELTER TYPE 5 TON SEMI	
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SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	SRCCAL QTY
AA002	L61459	LIGHT FIXT FLUOR	3 LAMP	6210-00-900-8560	120.0	10.50	1260	AC	-	S 9
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE	120.0	1.00	120	AC	-	S 4
AD088	NONE	FAN, EXHAUST	63	UNAVAILABLE	120.0	.90	108	AC	-	S 1
AO008	NONE	BOX, POWER, DIST		UNAVAILABLE	120.0	-	-	AC	-	S 1
AK011	NONE	AIR CONDITIONER	F-18H-3A	4120-01-122-0626	208.0	16.00	3328	AC	14000	S 2
A54836	ANALYTIC PHOTOGRA	AN/UYK-48		1260-01-061-7081	120.0	-	-	AC	18000	S 1
AW010	NONE	MAGNIFIER LIGHT	LUXO	6650-00-477-9613	120.0	.18	22	AC	-	S 1
AA022	NONE	LIGHT TABLE		6675-01-203-1049	120.0	-	-	AC	-	S 2
AW034	NONE	VIEWER STEREOSCO	C-72-0210	6675-01-033-7750	120.0	-	-	AC	-	S 2
AW035	NONE	PLOTTER GRAPHICS	9872-C	7025-01-121-4099	120.0	-	-	AC	-	S 1
AW016	NONE	LIGHT EMERGENCY		6230-00-137-6394	120.0	.75	90	AC	-	S 1

CONTROL NUMBER FU00505		LINE T08625		NSN 6675-01-105-5758		NOMENCLATURE TOPOGRAPHIC SUPPORT SET REC		MODEL ADC-TSS-8		PRIME MOVER 5-TON		PRM MVR MODEL M931		GEN SYSCD G-60-6U		SHELTER TYPE 5-TON CONT	
KW	WGT	REFERENCE DOCUMENT TM5667531914	MANUFACTURER ADCOR	FREQUENCY DC	50	60	400	26	110	120	208	220	240	418	S 3 DC	PHASE OTH	OPRS DATE 4 90197
SUB SYSTEM COMPONENTS																	
S.	CODE	LINE	NOMENCLATURE	MODEL	NSN	4120-01-076-1753	VOLTS	AMPS	WATTS	BTU	HEAT	COOL	BTU	HEAT	COOL	SRCCVAL	QTY
AK012	A24463	AIR CONDITIONER	F-18H-3	4120-01-076-1753	208.0	46.00	9568	AC	14300	18000	-	-	T	T	-	2	
BH142	NONE	SAFELIGHT	UNAVAILABLE	UNAVAILABLE	120.0	.30	40	AC	-	-	-	-	S	S	1	1	
BH143	NONE	CLEANER ULTRASON	PEN ULTRA	4940-00-195-7251	115.0	.50	60	AC	-	-	-	-	S	S	1	1	
BH144	E33083	CLEANER VACUUM	CL-18000	7910-00-205-3400	120.0	-	-	AC	-	-	-	-	T	T	-	1	
BH145	NONE	DRIVER PRINT PHOT	UNAVAILABLE	UNAVAILABLE	120.0	8.30	1000	AC	-	-	-	-	S	S	1	1	
BH146	NONE	LIGHT EMERGENCY	UNAVAILABLE	UNAVAILABLE	120.0	.50	60	AC	-	-	-	-	S	S	1	1	
BH147	NONE	LIGHT VIEWING	DLY-20	UNAVAILABLE	120.0	1.00	120	AC	-	-	-	-	S	S	2	2	
BH148	M54973	MIXER LIQUID	H-25	4940-00-360-2728	110.0	1.80	200	AC	-	-	-	-	S	S	1	1	
BH149	P90938	PRINTER PHOTOGRA	MKIVR5A	6740-01-016-4527	120.0	3.30	400	AC	-	-	-	-	S	S	1	1	
BH150	NONE	MACHINE PROCESSI	317C-N	6740-01-118-5406	120.0	-	-	AC	-	-	-	-	T	T	1	1	
BH151	NONE	PUMP UNIT CENTRI	40GPM	4320-01-098-0156	115.0	9.00	1035	AC	-	-	-	-	S	S	1	1	
BH152	R52693	RECTIFIER PROJEC	53-31-03	6675-00-526-6542	120.0	8.20	984	AC	-	-	-	-	S	S	1	1	
BH153	NONE	SAFELIGHT DARKRO	KODAK	6740-01-058-7423	120.0	3.00	360	AC	-	-	-	-	S	S	6	6	
BH154	NONE	BOARD TRACING IL	51J3	6675-00-221-7121	120.0	2.60	320	AC	-	-	-	-	S	S	2	2	
BH155	NONE	SINK PROCESSING	71RC	6740-00-291-9391	115.0	16.80	1932	AC	-	-	-	-	S	S	1	1	
AA003	NONE	LIGHT FIXTURE	2 LAMPS	6210-00-729-9768	115.0	1.70	200	AC	-	-	-	-	S	S	5	5	
BH156	NONE	TIMER	CP25	UNAVAILABLE	115.0	1.00	115	AC	-	-	-	-	S	S	1	1	

CONTROL NUMBER		LINE		NSN		NOMENCLATURE		MODEL		PRIME MOVER		GEN MODEL		SHELTER TYPE				
SYSTEM CODE	CODE	T10275	4940-01-096-4475	SHOP EQUIP, ELECT REP		REFERENCE		S/EQ	S/REP	5 TON	M931	G-10-6	SYS/CD	5 TON EXP				
KW	WGT	DOCUMENT	DATA PLATE	MANUFACTURER		FREQUENCY (HZ)	DC 50	60	400	28	110	120	VOLTAGE	3 DC	418	PHASE	OPRS	DATE
10.	20045			N	N	Y	N	N	N	Y	Y	N	N	N	Y	N	2	91247
				SUB SYSTEM COMPONENTS														
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	AMPS	WATTS	AC/DC	BTU COOL		BTU HEAT		SRCVAL QTY						
AA002	L61459	LIGHT FIXT FLUOR	3 LAMP	6210-00-900-8560	6.00	720	ACC	-	-	-	-	S	S					
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE	.50	60	AC	-	-	-	-	S	S					
AK017	A24900	AIR CONDITIONER	UAC40-5/6-08	4120-01-122-0629	16.00	3328	AC	-	-	-	-	S	S					
AG053	NONE	HEATER SPACE	UH-68F	4520-00-778-7136	120.0	14.00	1680	AC	60000	-	-	S	S					
BD146	NONE	AMPLIFIER POWER	PA-250A	5895-01-099-8220	120.0	-	AC	-	-	-	-	S	S					
BD147	NONE	CHARGER, BATTERY		6130-00-699-6659	115.0	-	AC	-	-	-	-	S	S					
BD148	E33083	VACUUM CLEANER	MU-11	7910-00-205-3400	115.0	4.17	480	AC	-	-	-	S	S					
BD149	NONE	DRILL ELECTRICAL	BD-320	5130-00-142-5125	115.0	6.00	692	AC	-	-	-	S	S					
BD150	NONE	DRILL ELECTRICAL	BD-160	5130-00-889-9004	115.0	6.00	690	AC	-	-	-	S	S					
AH004	J89168	MACHINE GRINDING	MODE7M	3415-00-517-7754	115.0	3.20	373	AC	-	-	-	S	S					
AH016	NONE	LIGHT EXTENSION	W-L-661	6230-00-901-9755	115.0	1.70	200	AC	-	-	-	S	S					
AH025	NONE	LIGHT EXTENSION	MIL-L-4020	6230-00-268-9246	115.0	.86	100	AC	-	-	-	S	S					
BD151	NONE	OSCILLATOR	RCD-10	UNAVAILABLE	115.0	-	-	-	-	-	-	S	S					
BD152	M80002	MULTIMETER	AN/URM-105C	6625-00-999-6282	115.0	3.00	345	AC	-	-	-	S	S					
BD153	NONE	OSCILLOSCOPE	305DMM	6625-00-649-5284	115.0	-	AC	-	-	-	-	S	S					
BD154	NONE	POWER SUPPLY	PUC50-2	5950-00-987-5601	115.0	-	AC	-	-	-	-	S	S					
BH106	NONE	GUN, SOLDERING	450K4	3439-00-930-1638	115.0	1.20	138	AC	-	-	-	S	S					
AH039	NONE	IRON, SOLDERING	SP-120	3439-00-585-6077	115.0	1.30	150	AC	-	-	-	S	S					
BD155	NONE	IRON, SOLDERING	W300	3439-00-223-2528	115.0	2.60	300	AC	-	-	-	S	S					
BD156	NONE	STROBOSCOPE TACH	TS-805	6680-00-799-7616	115.0	-	AC	-	-	-	-	S	S					
BD157	NONE	TEST SET ARMATUR	IX	6625-00-238-1460	115.0	-	AC	-	-	-	-	S	S					
BD158	NONE	TRANSFORMER VARI	W5MT3A	5950-00-987-9301	120.0	-	AC	-	-	-	-	S	S					
BD159	NONE	TEST STAND ROTAR	BDL-812121	4940-00-152-2107	115.0	10.00	1150	AC	-	-	-	S	S					
BD160	NONE	RECORDER PENN	2200S	6625-00-498-9984	120.0	1.30	160	AC	-	-	-	S	S					
BD161	NONE	TEST SET ARMATUR	BIM	6625-00-238-1460	115.0	-	AC	-	-	-	-	S	S					
BD162	X85791	UNDERCUTTER ARMA	2MO37	4940-00-204-0319	115.0	1.60	187	AC	-	-	-	S	S					

CONTROL NUMBER	FU00516	SYSTEM CODE	LINE	NSN	NOMENCLATURE	MODEL	PRM MOVER	PRM MVR	GEN MODEL	GEN SYSCD	SHELTER TYPE
	BH021	T10429	4940-01-212-6575	SHELTER VULCAN AIR DEFENSE	AN/TSH-115B	2 1/2 TON	M35A2C	ST-30-6U	S280B/G		
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	28 50 60 400	28 110 120	208 220 240	418	S 3 DC	OTH	OFRS DATE
30.	5800	9-4940-554-13P	ELECTRO MECH	N N Y N	N N Y N	Y N N N	Y N N N	Y N N N	X N N N	N	3 90263

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NOMENCLATURE	MODEL	VOLRS	AMPS	WATTS	BTU COOL	BTU HEAT	AC/DC	AC	SRCVAL QTY
AT009	NONE	TEST SET ELECTRO	AN/TSH-100B	6625-01-216-9309	115.0	55.60	6399	-	-	-	T 1
AT010	NONE	TEST SET RADAR	AN/TSN-22	6625-01-128-9878	115.0	55.60	6399	-	-	-	T 1
AK015	A24592	AIR CONDITIONER	CE20/AL4-208	4120-00-026-9567	208.0	31.50	6552	-	AC	12000	T 1
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	110.0	.70	80	-	AC	18000	T 2
										-	T 4

CONTROL NUMBER	SYSTEM CODE	LINE	NSN	NOMENCLATURE	MODEL	PRIME MOVER	PRM MVR	GEN MODEL	SYS CD	SHELTER TYPE	
	BH022	T14485	4935-00-930-7251	SHOP EQUIPMENT GUIDED MISSI	AN/TSN-94	2 1/2TON	2	M36A2	ST-60-4	S280B/G	
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE						
24.	7500	TR94935-554-24	RCA	DC 50 60 400	28 110 120	208 220 240	418	S 3	DC OTH	OPRS DATE	
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SUB SYSTEM COMPONENTS											
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU COOL	BTU HEAT	SRCCVAL QTY
AK004	A24592	AIR CONDITIONER	132159860	4120-00-152-1150	208.0	15.50	3240	AC	12000	18000	S 1
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE	110.0	3.27	360	AC	-	-	S 12
AG041	NONE	BLOWER		6105-00-234-3504	110.0	4.50	500	AC	-	-	S 2
AG012	NONE	HEATER ELECT	RW600	UNAVAILABLE	208.0	7.20	1500	AC	-	-	S 1
BH026	NONE	NITROGEN PURGING	C-1208	4835-00-443-4914	208.0	68.10	14174	AC	-	-	S 1

CONTROL NUMBER FU00591		SYSTEM CODE AH029		LINE T22331		NSN 4920-00-621-2040		NOMENCLATURE SHOP SET ACFT S/MT		REFERENCE DOCUMENT SC518099CLA05		MANUFACTURER CONVERTO INC		FREQUENCY (HZ) DC 50 60 400		VOLTAGE N N Y N N N Y N N N N		PRIME MOVER 5 TON		GEN MODEL M931		SHELTER TYPE 5 TON VAN	
KW 13.	WGT 20080																						
SUB SYSTEM COMPONENTS																							
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	BTU	BTU	BTU	BTU	BTU	BTU	BTU	BTU	BTU	BTU	BTU	BTU	BTU	BTU	BTU	BTU	
AH030	D99025	CHARGER BATTERY	PP-1659/G	6130-00-985-8185	120.0	24.00	2880	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH012	NONE	COMPRESSOR UNIT	MIL-C-13874	4310-00-542-4563	208.0	7.10	1492	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH013	G55686	DRILL ELECTRICAL	W-D-661	6130-00-889-8994	115.0	3.20	373	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH014	NONE	MACHINE DRILLING	MIL-D-80038	3413-01-045-7965	115.0	3.20	373	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH004	J89168	MACHINE GRINDING	MODE7M	3415-00-517-7754	115.0	5.00	460	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH015	NONE	GUN HEATER	LFT 500	4940-00-785-1162	115.0	12.50	1440	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BH105	NONE	HOT PLATE ELECTR	WH-636	7310-00-782-0005	115.0	7.20	828	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	8.30	960	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AA015	NONE	LAMP INCANDESCEN	W-L-101/37	6240-00-143-3071	115.0	2.00	240	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH032	NONE	LIGHT EXTENSION		6230-00-240-3759	115.0	.50	60	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH033	NONE	MACHINE MARKING		3611-00-204-2809	115.0	1.20	138	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH034	NONE	POWER SUPPLY	MIL-R6336	6130-00-504-1301	120.0	-	-	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH018	NONE	VAN SEMI TRAILER	M-447	2330-00-542-5709	-	-	-	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH035	NONE	GUN SOLDERING	3439	3439-00-892-2026	115.0	.90	100	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH036	NONE	GUN SOLDERING	WG-1400	3439-00-542-0396	115.0	1.20	140	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH037	NONE	IRON SOLDERING E	TC-552	3439-00-853-8760	115.0	5.50	632	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH038	NONE	IRON SOLDERING E		3439-00-640-3760	28.0	3.60	100	DC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH039	NONE	IRON SOLDERING E		3439-00-585-6057	115.0	1.30	150	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH040	V99650	STAND TEST AIRCR	PN-7199-1	4920-00-967-9969	120.0	-	-	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AH041	V99911	STAND TEST ELECT		4920-00-508-6345	120.0	-	-	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AK009	A23955	AIR CONDITIONER	ECU9HC326	4120-01-193-4998	208.0	16.50	3432	AC	7000	10000	S	S	S	S	S	S	S	S	S	S	S	S	

CONTROL NUMBER FU00563 SYSTEM CODE	LINE	NSN	NOMENCLATURE SHOP SET ACFT S/MT	MODEL C-3	PRIME MOVER 5 TON	PRM MVR MODEL M931	GEN SYSCD ST-30-6U	SHELTER TYPE 5 TON VAN				
SUB SYSTEM COMPONENTS												
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU COOL	BTU HEAT	SRCCVAL	QTY
AH012	NONE	COMPRESSOR UNIT	MIL-C-13874	4310-00-542-4563	208.0	7.10	1492	AC	-	-	S	1
AH025	NONE	LIGHT EXTENSION	MIL-L-4020	6230-00-268-9246	115.0	1.70	200	AC	-	-	S	2
AH026	P94633	PUMP CENTRIFUGAL		4320-00-999-6078	115.0	3.20	373	AC	-	-	S	1
AH027	H81132	PEN INS P UNIT PL		6635-00-641-2661	220.0	-	-	AC	-	-	S	1
AH028	K87165	MAGNETIC INSP KIT		6635-00-159-2431	230.0	-	-	AC	-	-	S	1
AK009	A23955	AIR CONDITIONER	ECU9HC326	4120-01-153-4998	208.0	16.50	3432	AC	7000	9000	S	1
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	6.30	960	AC	-	-	S	48
AA015	NONE	LAMP INCANDESC	W-L-101/37	6240-00-143-3071	115.0	2.00	240	AC	-	-	S	4
AH018	NONE	VAN SEMI TRAILER	M-447	2330-00-542-5709	115.0	-	-	AC	-	-	S	1

CONTROL NUMBER		SYSTEM CODE		LINE		NSN		NOMENCLATURE		SHOP SET ACFT S/MT		MODEL		PRIME MOVER		PRM MVR GEN MODEL		SHELTER TYPE			
FIU0581		AH019		T22742		4920-00-621-2043						C-5		5 TON		M931		ST-30-6U		5 TON VAN	
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	DC	50	60	400	FREQUENCY (HZ)	N	N	Y	N	N	N	28	110	120	208	220	240	418
19.	-	SC492099CLLA38													Y	N	Y	N	Y	N	
SUB SYSTEM COMPONENTS																					
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	BTU	AC/DC	HEAT	COOL	SRCV AL	QTY								
AH007	G57056	DRILL ELECTRIC	1	3730-00-889-9004	115.0	3.20	373	-	-	-	-	S	1								
AH006	G62899	PRESS DRILL	ROCKWELL 15	3413-00-165-4136	115.0	3.20	373	AC	-	-	-	S	1								
AH020	NONE	FURNACE HEAT TIRE	W-F-85	3424-00-243-9746	230.0	21.70	5000	AC	-	-	-	S	1								
AH004	J89168	MACHINE GRINDING	MODE7M	3415-00-517-7754	115.0	5.00	460	AC	-	-	-	S	1								
AH021	NONE	SAW, BAND	28-390	3405-00-409-0063	115.0	4.90	570	AC	-	-	-	S	1								
AH022	NONE	CIRCULATOR UNIT		3439-00-020-8847	115.0	4.10	475	AC	-	-	-	S	1								
AH023	Y48118	MACHINE WELDING	MIL-N-80027	3431-00-691-1415	230.0	30.00	6900	AC	-	-	-	S	1								
AK009	A23955	AIR CONDITIONER	ECU9HC326	4120-01-193-4998	208.0	16.50	3432	AC	-	-	-	S	1								
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	6.20	720	AC	-	-	-	48									
AA015	NONE	LAMP INCANDESCN	W-L-101/37	6240-00-143-3071	115.0	2.00	240	AC	-	-	-	S	4								
AH017	NONE	SANDER DISK	00-S-90	5130-00-857-8528	115.0	3.20	373	AC	-	-	-	S	1								
AH018	NONE	VAN SEMI TRAILER	M-447	2330-00-542-5709	-	-	-	AC	-	-	-	S	1								

CONTROL NUMBER		SYSTEM CODE		REFERENCE DOCUMENT		NONENCLATURE		NONENCLATURE		SHOP SET ACFT S/MT		MODEL C-9		PRIME MOVER 5 TON		PRM MVR MODEL M831		GEN SYSCD G-5-6D		SHELTER TYPE 5 TON VAN							
KW	WGT	LINE	NSN	4920-00-649-6509	SHOP SET ACFT S/MT	MANUFACTURER	REFERENCE DOCUMENT	NONENCLATURE	NONENCLATURE	FREQUENCY (HZ)	DC	50	60	400	28	110	120	208	220	240	418	S	3	DC	CYTH	OPRS	DATE
AH011	-	T23290	SC492099CLA45					N	N	Y	N				N	N	Y	N	N	N	Y	Y	Y	N	N	1	90330
SUB SYSTEM COMPONENTS																											
SYS CODE	LINE	NONENCLATURE		MODEL		NSN		VOLTS		AMPS		WATTS		VOLTS		AMPS		WATTS		BTU		COOL		HEAT		SRCVAL QTY	
AH012	NONE	COMPRESSOR UNIT		MIL-C-13874		4310-00-542-4563		208.0		7.10		1492		AC/DC		AC		-		S		1		-		S	
AH013	G55686	DRILL ELECTRICAL		W-D-661		6130-00-889-8994		115.0		3.20		373		AC		-		-		S		1		-		S	
AH014	NONE	MACHINE DRILLING		MIL-D-80038		3413-01-045-7965		115.0		3.20		373		AC		-		-		S		1		-		S	
AH004	J89168	MACHINE GRINDING		MIL-EPM		3415-00-517-7754		115.0		5.00		460		AC		-		-		S		1		-		S	
AH015	NONE	GUN HEATER		LFT 500		4940-00-785-1162		115.0		12.50		1440		AC		-		-		S		1		-		S	
AH016	NONE	LIGHT EXTENSION		W-L-661		6230-00-901-9755		115.0		1.70		200		AC		-		-		S		2		-		S	
AH017	NONE	SANDER DISK		00-S-90		5130-00-857-8528		115.0		3.20		373		AC		-		-		S		1		-		S	
AH009	A23955	AIR CONDITIONER		ECT9HHC326		4120-01-193-4998		208.0		16.50		3432		AC		6000		9000		S		1		-		S	
AA006	NONE	LIGHT FIXT ICP		BR2009		UNAVAILABLE		115.0		8.30		960		AC		-		240		S		4		-		S	
AA015	NONE	LAMP INCANDESCEN		W-T-101/37		6240-00-143-3071		115.0		2.00		240		AC		-		-		S		4		-		S	
AH018	NONE	VAN SEMI TRAILER		M-447		2330-00-542-5709		-		-		-		AC		-		-		S		4		-		S	

CONTROL NUMBER FU00570	SYSTEM CODE AX026	LINE V39228	NSN 5815-01-041-5104	NOMENCLATURE TELETYPEWRITER OPSS CENTRAL AN/UGC-19A	MODEL M35A2	PRIME MOVER 2 1/2 TON	GEN SYSID G-30-6U	SHELTER TYPE S280	OPRS DATE 3 90330
KW 10.	WT 5160	REFERENCE DOCUMENT TOE11415HFC04	MANUFACTURER TOBYAHANNA D	FREQUENCY (HZ) DC 50 60 400 N Y Y N	VOLTAGE 28 110 120 N Y Y N	PHASE S 3 DC Y OTH Y N N	OPRS DATE 3 90330		
SUB SYSTEM COMPONENTS									
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU COOL
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	26.00	3000	AC	-
AG041	NONE	BLOWER		6105-00-234-3504	115.0	2.10	250	AC	-
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	3.47	400	AC	-
AK009	A23955	AIR CONDITIONER	ECU9HC326	4120-01-193-4998	208.0	16.50	3432	AC	7000 10000
BG	K9480	INTERCOM	LS-147C/FI	5830-00-752-5357	115.0	.30	40	AC	-
AX007	V36146	RADIO TELETYPEWR	AN/UGC-74A(V)	5815-01-062-8194	115.0	13.04	1200	AC	-
BD013	E03028	LOOP ECCENTRIC D	KG-84A	5810-01-118-7766	115.0	.90	112	AC	-
BE005	V36762	TELETYPEWRITER	TT-76A	5815-00-553-6061	115.0	14.30	1650	AC	-
BE003	V57729	TELEGRAPH TERMIN	TH-22/TG	5805-00-907-8300	115.0	15.30	1760	AC	-
AG043	NONE	CLEANER VACUUM		UNAVAILABLE	115.0	.50	60	AC	-

CONTROL NUMBER	NSN	NOMENCLATURE	MODEL	PRIME MOVER	PRM MVR	GEN	SHELTER
SYSTEM CODE	LINE		AN/TSC-58A	2 1/2 TON	M35A2	SYSCD	TYPE
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE	PHASE	
8.	5430	TO&E11415HFC04	DEKAKB COMMU	DC 50 60 400	28 110 120 208 220 240 418	S 3 DC OTH	OPRS DATE
SUB SYSTEM COMPONENTS							
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	AMPS	WATTS	BTU
AK006	A23907	AIR CONDITIONER	AKC7504	4120-00-592-4645	115.0	1748	AC/DC COOL HEAT SRCYAL QTY
BE003	V57729	TELEGRAPH TERMIN	TH-22/TG	5805-00-907-8300	115.0	1280	- 9000 T 2
AX007	V36146	RADIO TELETYPEWRITER	AN/UGC-74A(V	5815-01-062-8194	115.0	600	- - T 8
BE005	V36762	TELETYPEWRITER	TT-76A	5815-00-553-6061	115.0	7.80	- - T 6
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	26.00	- - T 6
BG	K94880	INTERCOM	LS-147C/FI	5830-00-752-5357	115.0	40	- - T 2
BD013	E03028	LOOP ECCENTRIC D	KG-84A	5810-01-118-7766	115.0	.30	- - T 1
AA003	NONE	LIGHT FIXTURE	2 LAMPS	6210-00-729-9768	115.0	.90	- - T 2
					3.10	360	- - T 9

CONTROL NUMBER				NOMENCLATURE				MODEL				PRIME MOVER				GEN MODEL				SHELTER TYPE			
FU00544	SYSTEM	LINE	NSN	TEST STATION	GUIDED MISSILE	AN/TSM-93		28	110	120	208	220	240	418	S	3	DC	OTH	S	ST-60-4	5 TON BOX		
SYSTEM CODE	W00869	4935-00-930-7250																					
BH025																							
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	28	110	120	VOLTAGE	28	110	120	208	220	240	418	S	3	DC	OTH	S	ST-60-4	5 TON BOX	
26.	8660	TM91425-550-10	RCA CORP	DC	50	60	400	N	Y	N	Y	N	N	N	N	Y	N	N	N	4	9 03 02		

SUB SYSTEM COMPONENTS										BTU				SRCVAL					
SYS CODE	LINE	NOMENCLATURE		MODEL	NSN	AMPS	WATTS	AC/DC	HEAT	COOL	BTU	HEAT	COOL	BTU	HEAT	COOL	BTU	HEAT	COOL
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE	110-0	2.10	240	AC	-	-	S	8	-	S	8	-	S	8	-
AG012	NONE	HEATER ELECT	RW800	UNAVAILABLE	208-0	7.20	1500	AC	-	-	S	1	-	S	1	-	S	1	-
AT006	U59250	TEST STATION	GUI	MK-1165	4935-00-177-498	208-0	-	-	-	-	-	-	-	-	-	-	-	-	-
AT007	U59255	TEST STATION	GUI	MK-1155	4935-00-177-9502	208-0	-	-	-	-	-	-	-	-	-	-	-	-	-
AT008	U59424	TEST STATION	GUI	MK-1638	4935-00-109-3365	208-0	-	-	-	-	-	-	-	-	-	-	-	-	-
AK016	A24592	AIR CONDITIONER	F-18T4-25	4120-01-127-0716	208-0	31.50	6552	AC	12000	18000	S	2	-	-	-	-	-	-	-

CONTROL NUMBER		NSN		NOMENCLATURE		MODEL		PRIME MOVER		PRM MVR MODEL		GEN		SHELTER TYPE	
SYSTEM CODE	LINE	NSN		TRANSMITTER	RADIO SET	AN/TRT-22	2 1/2 TON	M35A2	G-200-6P	SYS/CD	G-200-6P	S280			
AX031	X17831	5820-00-089-7887													
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)		28	110	120	208	220	240	418	S	3	
134.	41636	M11-5820-543-1	SAC ARMY DEP	DC 50 60 400	N N Y N	N	N	N	Y	Y	Y	N	DC	OTH	
SUB SYSTEM COMPONENTS															
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN		VOLTS	AMPS	WATTS	AC/DC	AC	AC	BTU COOL	BTU HEAT	SRCVAL QTY	
A0026	NONE	RECTIFIER POWER	PP-3922	5820-00-165-1252		240.0	-	-	-	-	-	-	-	T 1	
AK017	A24900	AIR CONDITIONER	UAC40-5/6-08	4120-01-122-0629		208.0	80.00	16640	AC	AC	AC	-	-	T 5	
AX032	NONE	STUDIO RADIO BRO	MX-6168	5820-00-165-1256		240.0	-	-	-	-	-	-	-	T 1	
BE038	NONE	STUDIO TRANSMITT	C-6023	5820-00-165-1248		240.0	-	-	-	-	-	-	-	T 1	
BE039	NONE	TRANSMITTER CONT	C-6025	5820-00-165-9068		240.0	-	-	-	-	-	-	-	T 1	
BE040	NONE	RADIO TRANSMITTE	T-938	5820-00-155-4186		240.0	-	-	-	-	-	-	-	T 1	
BE041	NONE	GROUP ANTENNA TU	QA-8495	5820-00-165-1251		240.0	-	-	-	-	-	-	-	T 1	
BE042	NONE	SHELTER MODULATO	MD-558/TRT	5820-00-165-1253		240.0	-	-	-	-	-	-	-	T 1	
AX033	R38868	RECEIVER RADIO	AN/TRR-18	5820-00-089-7358		240.0	-	-	-	-	-	-	-	T 1	

CONTROL NUMBER FU00545				NOMENCLATURE COMMUNICATION CENTRAL				MODEL AN/TSC-60(V)7				PRIME MOVER 1 1/4 TON				GEN SYSCD G-10-6D				SHELTER TYPE S250							
SYSTEM CODE AM044		LINE Z16333	NSN 5895-01-129-1827	REFERENCE DOCUMENT TM115895118513				MANUFACTURER ROCKWELL				FREQUENCY (HZ) DC 50 60 400				VOLTAGE 28 110 120 N Y Y N N Y N N				PHASE S 3 DC OTH N N Y N N N				OPRS N N N N			
SUB SYSTEM COMPONENTS																											
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	UNAVAILABLE	UNAVAILABLE	UNAVAILABLE	AMPS	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	SRVCAL QTY												
AM045	NONE	RADIO RECEIVER	R-2222	115.0	.70	80	AC	-	-	-	-	-	T	1													
AM046	NONE	RADIO TRANSMITTER	T-1453	115.0	.70	80	AC	-	-	-	-	-	T	1													
AM047	NONE	VFT SYSTEM	VFT1290	115.0	1.40	160	AC	-	-	-	-	-	T	2													
AM048	NONE	INTERFACE HIGH L	1290HL	28.0	10.70	300	DC	-	-	-	-	-	T	1													
A0032	NONE	POWER SUPPLY	106A-1	115.0	.70	80	AC	-	-	-	-	-	T	1													
A0033	NONE	POWER SUPPLY	HF-8023	115.0	.70	80	AC	-	-	-	-	-	T	1													
A0034	NONE	POWER SUPPLY	HF-8032	115.0	7.00	805	AC	-	-	-	-	-	T	1													
AM049	NONE	MODEM FSK	1280	115.0	.40	50	AC	-	-	-	-	-	T	1													
AK022	A23955	AIR CONDITIONER	F-900OH-3	4120-01-088-3791	208.0	7.30	1518	AC	7000	10000	-	-	-	T	1												
AA015	NONE	LAMP INCANDESCEN	W-L-101/37	6240-00-143-3071	115.0	1.60	180	AC	-	-	-	-	-	T	1												
AX007	V36146	RADIO TELETYPEWR	AN/UGC-74A(V	5815-01-062-8194	115.0	5.20	600	AC	-	-	-	-	-	T	1												

CONTROL NUMBER
F000597
SYSTEM
CODE AL003

LINE	MSN	REFERENCE	MANUFACTURER	FREQUENCY (HZ)	MODEL	PRIME MOVER	PRM MVR	GEN TYPE	SHELTER
Z225240	6625-01-235-5480	TEST FACILITY	ELECTRONIC EQ	50 60 400	OQ-290(V)2MSM	5 TON	M931	SYS/CD ST-60-6U-3	5TON VAN
KW 94.	WGT 58120	DATA PLATE	RCA	N Y N	28 110 120	208 220 240	418 N N N	S 3 DC OTH	OPRS DATE

SYS CODE	LINE	NOMENCLATURE	MODEL	VOLTAGE	PHASE	BTU	COOL	HEAT	SRCVAL QTY	
AL054	NONE	VAN SEMI TRAILER	XN991E1	233 0-01-145-0363	-	-	-	-	S 1	
AK020	A25860	AIR CONDITIONER	CV-60-5/6-08	4120-0-01-213-5980	208.0	64.00	13312	AC	S 4	
BG	K94880	INTERCOM	LS-147C/FI	5830-0-00-752-5357	115.0	.34	40	AC	-	
AL004	NONE	METER DIFFERENTI	893	UNAVAILABLE	115.0	1.00	115	AC	-	
AL005	NONE	LIGHT PHOTO RESE	N/A	UNAVAILABLE	120.0	1.00	120	AC	-	
AL006	NONE	METER LASER POWE	460-1A	UNAVAILABLE	115.0	1.00	115	AC	-	
AL007	NONE	ILLUMINATOR	I-250	UNAVAILABLE	120.0	2.00	250	AC	-	
AL008	NONE	METER RF MILLIVOL	92-BD	6625-01-161-1461	115.0	.20	23	AC	-	
AL009	NONE	DIVIDER AC VOLTA	RT-20A	UNAVAILABLE	115.0	3.00	345	AC	-	
AL010	S48119	GENERATOR SIGNAL	8640B	6625-00-500-6525	120.0	2.00	240	AC	S 1	
AL011	NONE	METER AM-FM MODU	82AD	6625-01-161-1459	120.0	.50	60	AC	-	
AL012	NONE	CONTROL SCANNING	SC-1	UNAVAILABLE	115.0	.50	57	AC	-	
AL013	NONE	VAN SEMI TRAILER	XN1065	233-0-01-222-7979	-	-	-	AC	-	
AA003	NONE	LIGHT FIXTURE	2 LAMPS	6210-0-00-729-9768	115.0	20.10	2320	AC	S 1	
BG	K94880	INTERCOM	LS-147C/FI	5830-0-00-752-5357	115.0	.34	40	AC	S 1	
AL014	NONE	PRINTER LINE	TT-768	UNAVAILABLE	115.0	2.40	280	AC	S 1	
AL015	NONE	CONVERTER POWER	CB-154-3	UNAVAILABLE	208.0	12.00	2496	AC	S 1	
AL016	NONE	WINCH ELECTRICAL	H-120	UNAVAILABLE	208.0	64.00	13312	AC	S 2	
AL017	NONE	CHASSIS EXPANSIO	NOVA-3	UNAVAILABLE	115.0	10.00	1150	AC	S 1	
AL018	NONE	COMPUTER	S-130	UNAVAILABLE	115.0	15.00	1725	AC	S 1	
AL019	NONE	PANEL OPERATOR	T	N/A	UNAVAILABLE	115.0	6.50	750	AC	S 1
AL020	NONE	DRIVE DISK	N/A	UNAVAILABLE	115.0	3.00	345	AC	S 1	
AL021	NONE	FAN ELECTRICAL	N/A	UNAVAILABLE	115.0	3.40	691	AC	S 1	
AL022	NONE	CONTROLLER PRESS	6000	UNAVAILABLE	115.0	.50	57	AC	S 1	
AL023	NONE	POWER SUPPLY REG	LK-351FM	UNAVAILABLE	115.0	25.00	2875	AC	S 1	
AL024	NONE	INTERFACE POWER	6005	UNAVAILABLE	115.0	5.70	660	AC	S 1	
AL025	NONE	DECODER PROGRAM	DAP3-AF-8-33	UNAVAILABLE	115.0	1.50	172	AC	S 2	
AL026	NONE	POWER SOURCE AC	153B	UNAVAILABLE	208.0	18.00	3744	AC	S 1	
AL027	NONE	POWER SOURCE AC	503A	UNAVAILABLE	208.0	18.00	3744	AC	S 1	
AL028	NONE	DRIVE MAGNETIC T	800BPI	6625-01-051-2952	115.0	9.90	1145	AC	S 1	
AL029	NONE	MONITOR	HB-1515	UNAVAILABLE	115.0	.40	55	AC	S 1	
AL030	NONE	GENERATOR VIDEO	615B	UNAVAILABLE	120.0	1.00	120	AC	S 1	
AL031	NONE	STATION INTERFAC	N/A	UNAVAILABLE	115.0	25.00	2875	AC	S 6	
AL032	NONE	POWER SUPPLY	LK-344A	UNAVAILABLE	115.0	8.00	920	AC	S 2	
AL033	NONE	POWER SUPPLY REG	LK-343A	UNAVAILABLE	115.0	18.00	2070	AC	S 2	
AL034	NONE	POWER SUPPLY REG	LK-351FM	UNAVAILABLE	115.0	25.00	2875	AC	S 1	
AL035	NONE	POWER SUPPLY	BHK500-0-4	UNAVAILABLE	115.0	.40	46	AC	S 1	
AL036	NONE	POWER SUPPLY	BHK1000-0-2	UNAVAILABLE	115.0	.20	23	AC	S 1	
AL037	NONE	CALIBRATOR DC	3330B	UNAVAILABLE	115.0	3.00	345	AC	S 1	
AL038	NONE	CALIBRATOR AC	5200A	UNAVAILABLE	115.0	1.50	172	AC	S 1	
AL039	NONE	DBA TEMP SYSTEM	N/A	UNAVAILABLE	115.0	4.30	500	AC	S 1	

(Continued on page 69)

(Continued from page 68)

AL040	NONE	PROGRAMMER POWER	SNR488-8	UNAVAILABLE	115.0	1.00	115	AC
AL041	NONE	POWER SUPPLY	ATE-36-M	UNAVAILABLE	115.0	4.00	460	AC
AL042	NONE	PROGRAMMER EXTEND	6941B	UNAVAILABLE	250.0	.70	175	AC
AL043	NONE	CONTROLLER EXTEND	9411A	UNAVAILABLE	250.0	4.00	1000	AC
AL044	NONE	CONVERTER ANALOG	N/A	UNAVAILABLE	250.0	2.00	500	AC
AL045	NONE	MONITOR	SNA9/C	UNAVAILABLE	120.0	1.00	120	AC
AL046	NONE	DIGITIZER	7612D	UNAVAILABLE	250.0	8.00	2000	AC
AL047	NONE	PROGRAMMER MULTI	6940B	UNAVAILABLE	250.0	4.70	1125	AC
AL048	NONE	DRAWER ELECTRONI	N/A	UNAVAILABLE	250.0	5.90	1475	AC
AL049	NONE	EXTENDER HP-IB	37201A	UNAVAILABLE	115.0	8.00	920	AC
AL050	NONE	TERMINAL VIDEO D	2645A	UNAVAILABLE	115.0	4.00	460	AC
AL051	NONE	INTERCONNECT INT	ON-180	UNAVAILABLE	115.0	26.00	2990	AC
AL052	NONE	TEST STATION GP	N/A	UNAVAILABLE	115.0	20.00	2300	AC
AL053	NONE	AIR COMPRESSOR	R5325A	UNAVAILABLE	208.0	6.70	1393	AC

CONTROL NUMBER		SYSTEM CODE		LINE		NSN		UNAVAILABLE		NOMENCLATURE		PROCESSOR GROUP CENTRAL		MODEL		PRIME MOVER 5 TON		GEN MODEL M931		SYS/CD ST-100-6U-1		SHELTER TYPE XM-991E2				
KW	WGT	REFERENCE	DOCUMENT	PRINTOUT DP	GTE	MANUFACTURER	DC	N	Y	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	DC	OTH	OPRS	DATE
36.	21910																									90330

SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	HEAT	BTU	COOL	HEAT	BTU	COOL	HEAT	BTU	COOL	HEAT	BTU	COOL	HEAT	BTU	COOL	SRCVAL QTY
AD065	NONE	UNIT PRINTER CON	3811	UNAVAILABLE	208.0	-	-	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD066	NONE	PRINTER	3211	UNAVAILABLE	208.0	-	-	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD061	NONE	DEHUMIDIFIER	1600	UNAVAILABLE	115.0	3.00	345	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 3
AD062	NONE	HUMIDIFIER	SEARS	UNAVAILABLE	115.0	4.30	500	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD067	NONE	CARD READER	3505	UNAVAILABLE	208.0	-	-	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD068	NONE	CARD PUNCH	3525	UNAVAILABLE	208.0	-	-	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD069	NONE	CONTROLLER COMMU	370580	UNAVAILABLE	208.0	-	-	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AD070	NONE	MONITOR COMPUTER	3278	UNAVAILABLE	208.0	-	-	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1
AK019	A25860	AIR CONDITION	4AC6V60	4120-00-935-5416	208.0	16.00	3328	AC	47000	60000	60000	S 1														
AA002	L61459	LIGHT FIXT F	LAMP	6210-00-900-8560	115.0	2.43	280	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 6	
AA015	NONE	LAMP INCANDE	-L-101/37	6240-00-143-3071	115.0	1.00	120	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 2	
AK020	A25860	AIR CONDITIONER	CV-60-5/6-08	4120-01-213-5980	208.0	16.00	3328	AC	47000	60000	60000	S 1														
AD071	NONE	VAN SEMI TRAILER	XM-991E2	2330-01-151-1707	-	-	-	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S 1	

SUB SYSTEM COMPONENTS

CONTROL NUMBER		SYSTEM CODE		LINE		NSN		NOMENCLATURE GROUP MASS STORAGE		MODEL CTASC		PRIME MOVER 5 TON		PRM MVR MODEL M931		GEN SYS/CD ST-100-6U-1		SHELTER TYPE XM-995E2									
KW	WGT	REFERENCE	DOCUMENT	PRINTOUT	DAT	P	GTE	FREQUENCY (HZ)	DC	50	60	400	VOLTAGE	28	110	120	208	220	240	418	S	3	DC	OTH	OPRS	DATE	
31.	21910							N	N	Y	N	N	N	N	N	Y	N	N	N	N	N	Y	N	N	N	4	90318
SUB SYSTEM COMPONENTS																											
SYS	CODE	LINE	NOMENCLATURE	MODEL	NSN	UNAVAILABLE	UNAVAILABLE	UNAVAILABLE	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AC/DC	HEAT	BTU	COOL	BTU	COOL	SRCCVAL	QTY			
AD058		NONE	STORAGE DISK ACC	3380		208.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S	3		
AD059		NONE	UNIT TAPE MAGNET	3420		208.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S	4		
AD060		NONE	UNIT CONTROL TAP	3803		UNAVAILABLE	UNAVAILABLE	UNAVAILABLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S	1		
AK020		A25860	AIR CONDITIONER	CV-60-5/6-08	4120-01-213-5980	208.0	16.00	6656	AC	47000	60000	5	2														
AA002		L61459	LIGHT FIXT FLUOR	3 LAMP	6210-00-900-8560	115.0	2.43	280	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S	8		
AA015		NONE	LAMP INCANDESCN	W-1-101/37	6240-00-143-3071	115.0	1.00	120	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S	2		
AD061		NONE	DEHUMIDIFIER	1600		115.0	3.00	345	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S	2		
AD062		NONE	HUMIDIFIER	SEARS		115.0	4.30	500	AC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S	1		
AD063		NONE	VAN SEMI TRAILER	XH-995E2	2330-01-151-1706	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S	1		

CONTROL NUMBER		REFERENCE		MANUFACTURER		FREQUENCY (HZ)		VOLTAGE			PHASE			PRM	MVR	GEN	SHELTER
KW	WGT	LINE	NSN	NONENCLATURE		MODEL		MOVER	1 1/4 TON	CUCSV	3	DC	OPRS	DATE	TYPE		
			UNAVAILABLE	COMPUTER SYSTEM DIGITAL		AN/MSQ-122					N	V	N	N	S250/M		
FU00550																	
SYSTEM																	
CODE AX065		NONE	UNAVAILABLE														

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NONENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	HEAT	AC/DC	BTU	COOL	HEAT	AC/DC	SRCYAL QTY
AX037	NONE	BLOWER ASSY	F-1100-G	UNAVAILABLE	120.0	-	-	AC	-	-	-	S	3				
AX059	NONE	DRIVE DISK		UNAVAILABLE	120.0	-	-	AC	-	-	-	S	14				
AX060	NONE	CONTROLLER CLUST		UNAVAILABLE	120.0	-	-	AC	-	-	-	S	8				
AX040	NONE	F/O MULTIPLEXER	OMNIMUX	UNAVAILABLE	120.0	-	-	AC	-	-	-	S	1				
AX061	NONE	UNISYS 5000/95		UNAVAILABLE	120.0	-	-	AC	-	-	-	S	1				
AX062	NONE	POWER SUPPLY COM	F-4596-00	UNAVAILABLE	120.0	-	-	AC	-	-	-	S	1				
AX038	NONE	ARCHIVE DEVIC 8M		UNAVAILABLE	120.0	-	-	AC	-	-	-	S	1				
AX063	NONE	MAC OPENET		UNAVAILABLE	120.0	-	-	AC	-	-	-	S	1				
AX064	NONE	MAC MUX5000		UNAVAILABLE	120.0	-	-	AC	-	-	-	S	2				
A0008	NONE	BOX POWER DIST		UNAVAILABLE	120.0	.03	4	AC	-	-	-	S	1				
AX058	NONE	HUMIDIFIER		UNAVAILABLE	120.0	-	-	AC	-	-	-	S	1				
AG042	NONE	HEATER	P-13	4520-00-177-6198	120.0	13.00	1500	AC	-	-	-	S	1				
AA024	NONE	LIGHT FIXTURE	1 BULB	UNAVAILABLE	120.0	6.50	60	AC	-	-	-	S	3				
BG001	K94880	INTERCOM	LS-147F	5830-01-008-3126	120.0	.17	20	AC	-	-	-	S	1				
AK037	A24763	AIR CONDITIONER	CH40-5/6-08	4120-01-122-0628	208.0	28.00	5824	AC	31000	36000	S	S	1				

CONTROL NUMBER		SYSTEM CODE		LINE		NSN		NOMENCLATURE		MODEL		PRM MVR		GEN		SHELTER TYPE			
FU00507		AW005		NONE		4240-00-202-001		FACILITY COMM ELECTRONIC		AN/ASM-684		MOVER		MODEL		SYS/CD		ST-10-6-D-2 MOD S250	
KW	WGT	REFERENCE DOCUMENT	DATA PLATE	MANUFACTURER	TOBYHANA	FREQUENCY (HZ)	DC 50 60 400	N Y N	N N Y	28 110 120	VOLTAGE	220 240 418	S 3	DC	PHASE OTH	OPRS	DATE		
8.	9470																90221		
SUB SYSTEM COMPONENTS																			
SYS	CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	HEAT	Cool	BTU	HEAT	Cool	BTU	HEAT	Cool	
BG		K94880	INTERCOM	LS-147C/FI	5830-00-752-5357	115.0	.34	40	AC	-	-	-	-	-	-	-	S	1	
AD099		NONE	FAN, EXHAUST	UNAVAILABLE	115.0	.56	64	AC	-	-	-	-	-	-	-	S	2		
A0008		NONE	BOX POWER DIST	UNAVAILABLE	115.0	.03	4	AC	-	-	-	-	-	-	-	S	1		
AO038		NONE	COMPRESSOR AIR	THOMAS	115.0	7.70	885	AC	-	-	-	-	-	-	-	S	1		
A0004		P40745	POWER SUPPLY	PP-4763A/GRC	5820-00-113-9768	115.0	28.80	3312	AC	-	-	-	-	-	-	S	2		
AM019		R33939	RADIO	RT-524	5820-00-892-0622	28.0	1.89	53	DC	-	-	-	-	-	-	S	1		
AA002		L61459	LIGHT FIXT FLUOR	3 LAMP	6210-00-900-8560	115.0	3.43	280	AC	-	-	-	-	-	-	S	8		
AD100		NONE	FAN, EXHAUST	UNAVAILABLE	115.0	1.50	172	AC	-	-	-	-	-	-	-	S	1		
AK027		A24455	AIR CONDITIONER	F-18T-2	4120-00-168-1781	208.0	16.20	3390	AC	12000	18000	18000	12000	18000	18000	S	1		

CONTROL NUMBER	FU00622	SYSTEM CODE	LINE	NSN	NOMENCLATURE	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	MODEL	PRIME MOVER	PRM MVR	GEN MODEL	SHELTER TYPE	
		AC059	NONE	5895-01-292-0940	GROUP DIRECTION FINDER	SCI COMM INC	N Y N Y	28 50 60 400	OA-9375/TSQ-164	1 1/4 TON	M1037	ST-10-6D-1	S-250	
KW	WGT	10.	2820	DATA PLATE					VOLTAGE	28 110 120 208	220 240 416	3 DC	OTH	
SUB SYSTEM COMPONENTS														
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	BTU	AC/DC	HEAT	COOL	SRCV	QTY	
AA005	NONE	LIGHT BULB DC	BULB	6240-00-143-7441	28.0	6.40	180	-	-	-	-	S	6	
AG013	NONE	HEATER MILITARY	P-15	4520-00-912-3502	115.0	12.50	1500	-	-	-	-	S	1	
AK049	NONE	AIR CONDITIONER	9000	UNAVAILABLE	208.0	-	-	-	AC	-	-	-	1	
AC060	NONE	ANTENNA SWITCHIN		UNAVAILABLE	115.0	-	-	-	AC	-	-	9000	S	
AC061	NONE	SYNTHESIZER ELEC	PTS-040	5820-01-292-2969	115.0	-	-	-	AC	-	-	S	1	
AC062	NONE	CHANNEL CONTROL	200	UNAVAILABLE	115.0	-	-	-	AC	-	-	S	1	
AC063	NONE	DISPLAY UNIT	IP-1594	7025-01-292-2965	115.0	-	-	-	AC	-	-	S	2	
AC064	NONE	RECEIVER DUAL	R-2307/U	UNAVAILABLE	115.0	-	-	-	AC	-	-	S	2	
AC065	NONE	MULTIPLEXER	TD-1444	5820-01-292-2880	115.0	-	-	-	AC	-	-	S	1	
AC066	NONE	DF RECEIVER	R-3021	UNAVAILABLE	115.0	-	-	-	AC	-	-	S	2	
AC067	NONE	COMPUTER DIGITAL	CP-1947	7021-01-285-4347	115.0	-	-	-	AC	-	-	S	1	
AC068	NONE	DEMODULATOR	MD-1261/U	5895-01-292-0948	115.0	-	-	-	AC	-	-	S	2	
AC069	NONE	ANTENNA COUPLER	CU-1382H	UNAVAILABLE	115.0	-	-	-	AC	-	-	S	1	
AC070	NONE	TAPE RECORDER	SD-1	UNAVAILABLE	115.0	-	-	-	AC	-	-	S	1	
AC071	NONE	FSK MODEM	1280A	UNAVAILABLE	115.0	-	-	-	AC	-	-	S	1	
AC072	NONE	CONSOLE DIGITAL	CP-1949	7025-01-292-2976	115.0	-	-	-	AC	-	-	S	2	
		T-SEC			115.0		.97						S	1

CONTROL NUMBER	FU00623	SYSTEM CODE	LINE	NSN	NOMENCLATURE	MODEL	PRM MVR	GEN SYSCD	SHELTER TYPE
				5895-01-292-0942	GROUP RADIO SET CONTROL	OK-583/TSQ-164	1 1/4 TON	ST-10-6D-1	S-250
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE				OPRS DATE
10.	2800	DATA PLATE	SCI COMM INC	DC 50 60 400	28 110 120	208 220 240	418	S 3 DC OTH	2 91164
SUB SYSTEM COMPONENTS									
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU
AA005	NONE	LIGHT BULB DC	BULB	6240-00-143-7441	28.0	6.40	180	DC	-
AG013	NONE	HEATER MILITARY	P-15	4520-00-512-3502	115.0	12.50	1500	AC	-
AK049	NONE	AIR CONDITIONER	9000	UNAVAILABLE	208.0	-	-	AC	-
AM	Q53001	RADIO SET	AN/VRC-46	5820-00-223-7433	28.0	2.32	130	DC	-
AC074	NONE	POWER SUPPLY	PP-82259	UNAVAILABLE	115.0	-	-	AC	-
AC075	NONE	RECEIVER TRANSMI	RT-1605	5820-01-292-2958	115.0	-	-	AC	-
AC076	NONE	RECEIVER DUAL	R-2307	UNAVAILABLE	115.0	-	-	AC	-
AC077	NONE	POWER AMPLIFIER	325LA	UNAVAILABLE	115.0	-	-	AC	-
AC078	NONE	CONTROL FREQUENC	C-12014	5895-01-94-1167	115.0	-	-	AC	-
AC079	NONE	DISTRIBUTION UNI	F-1611/U	UNAVAILABLE	115.0	-	-	AC	-
AC080	NONE	SONDER RECEIVER	SCU-302	UNAVAILABLE	115.0	-	-	AC	-
AC061	NONE	SYNTHEZIZER ELEC	PTS-040	5820-01-292-2969	115.0	-	-	AC	-
AC081	NONE	COMPUTER DIGITAL	CP-1937	7021-01-292-2974	115.0	-	-	AC	-
AC071	NONE	FSK MODEN	1280A	UNAVAILABLE	115.0	-	-	AC	-
AC072	NONE	CONSOLE DIGITAL	CP-1949	7025-01-292-2976	115.0	-	-	AC	-
AC065	NONE	MULTIPLEXER	TD-1444	5820-01-292-2880	115.0	-	-	AC	-
AC082	NONE	PRINTER JET INK	GFE	UNAVAILABLE	115.0	-	-	AC	-
AE054	E03028	GENERATOR KEY	KG-84	5810-01-146-3260	115.0	-	-	AC	-
AG070	S01373	T-SEC	KY-57	5810-00-434-3644	115.0	-	-	AC	-

CONTROL NUMBER		SYSTEM CODE		REFERENCE DOCUMENT		NOMENCLATURE		MODEL		PRIME MOVER		PRM MVR MODEL		GEN SYSCD		SHELTER TYPE	
FU00540	LINE	NSN	4910-01-266-5978	MAINT FACILITY	MANUFACTURER	FREQUENCY (HZ)	AN/TSM-182	VOLTAGE	1 1/4 TON	M1037	3	DC	OPRS	DATE	S250		
BE050	NONE				GTE	DC N Y	28 N N	110 N	240 N	418 Y	3	OTH					
KW 5.	WGT 2428	DATA PLATE															
SUB SYSTEM COMPONENTS																	
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLOTS	AMPS	WATTS	AC/DC	BTU COOL	HEAT	BTU COOL	HEAT	BTU COOL	HEAT	BTU COOL	HEAT	BTU COOL
AA024	NONE	LIGHT FIXTURE	1 BULB	UNAVAILABLE	120.0	.50	60	AC	-	-	-	-	C	3	C	3	C
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE	120.0	.15	90	AC	-	-	-	-	C	3	C	3	C
AQ008	NONE	BOX POWER DIST	UNAVAILABLE	UNAVAILABLE	120.0	.03	4	AC	-	-	-	-	C	1	C	1	C
AB007	NONE	CHARGER BATTERY	PP-3190/G	6130-01-252-9724	120.0	-	80	AC	-	-	-	-	C	1	C	1	C
AM066	NONE	CONTROLLER	UNAVAILABLE	UNAVAILABLE	120.0	-	84	AC	-	-	-	-	C	1	C	1	C
AM067	NONE	OSCILLOSCOPE	T4-1035/U	5805-01-246-6826	120.0	-	41	AC	-	-	-	-	S	1	S	1	S
AE060	T4540B	TELEPHONE DIGITA	TA-1035/U	UNAVAILABLE	120.0	.46	56	AC	-	-	-	-	C	1	C	1	C
AM068	NONE	CONTROL UNIT TAP	UNAVAILABLE	UNAVAILABLE	120.0	-	115	AC	-	-	-	-	C	1	C	1	C
AM069	NONE	GENERATOR SIGNAL	8642M	UNAVAILABLE	120.0	-	207	AC	-	-	-	-	S	1	S	1	S
AM070	NONE	DEVICE INTERCONN	UNAVAILABLE	UNAVAILABLE	120.0	-	-	AC	-	-	-	-	C	1	C	1	C
AM071	NONE	COUNTER FREQ	1992	UNAVAILABLE	120.0	-	35	AC	-	-	-	-	C	1	C	1	C
AM072	NONE	METER MICROWATT	4200	UNAVAILABLE	120.0	-	22	AC	-	-	-	-	C	1	C	1	C
AM073	NONE	MULTIMETER	8840A/AF	UNAVAILABLE	120.0	-	22	AC	-	-	-	-	C	1	C	1	C
AM074	NONE	POWER SUPPLY	6255A	UNAVAILABLE	120.0	-	49	AC	-	-	-	-	C	1	C	1	C
AM075	S65581	GENERATOR SIGNAL	SG-1171/U	6625-01-133-6160	120.0	-	32	AC	-	-	-	-	S	1	S	1	S
AK034	A23828	AIR CONDITIONER	H9KH-115P	4120-01-136-2214	120.0	33.00	3960	AC	7000	10000	-	-	S	1	S	1	S

CONTROL NUMBER		SYSTEM CODE		LINE		NSN UNAVAILABLE		NOMENCLATURE SUPPORT SHELTER		MANUFACTURER		FREQUENCY (HZ)		VOLTAGE			PRIME MOVER		PRM MVR MODEL		GEN SYSCD		SHELTER TYPE				
KW	WGT	REFERENCE DOCUMENT	DATA PLATE	LINE	NSN	UNAVAILABLE	NSN	UNAVAILABLE	NSN	UNAVAILABLE	NSN	UNAVAILABLE	28	110	120	208	220	240	418	S	3	DC	OTH	OPRS	DATE		
FU00561 AX066	WGT -	REFERENCE DOCUMENT	DATA PLATE	LINE NONE	NSN UNAVAILABLE	NSN UNAVAILABLE	NSN UNAVAILABLE	NSN UNAVAILABLE	NSN UNAVAILABLE	NSN UNAVAILABLE	NSN UNAVAILABLE	NSN UNAVAILABLE	28	110	120	208	220	240	418	S	3	DC	OTH	OPRS	DATE		
SUB SYSTEM COMPONENTS																											
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOlTS	AMPS	WATTS	AC/DC	BTU	COOL	HEAT	BTU	COOL	HEAT	BTU	COOL	HEAT	BTU	COOL	HEAT	BTU	COOL	HEAT	BTU	COOL	HEAT	
AX058	NONE	HUMIDIFIER		UNAVAILABLE	120.0	-	-	AC	-	-	-	S	1														
A0008	NONE	BOX POWER DIST		UNAVAILABLE	120.0	.03	4	AC	-	-	-	S	1														
AA024	NONE	LIGHT FIXTURE	1 BULB	UNAVAILABLE	120.0	.33	40	AC	-	-	-	S	1														
AK009	A23955	AIR CONDITIONER	ECU9:IC326	41-0-01-193-4998	208.0	16.50	3432	AC	7000	9000	9000	S	1														

**Table 2. Shelter Systems without
Environmental Control**

Notes to Table 2:

- 1. CONTROL NUMBER and SYSTEM CODE at upper left, as well as SYS CODE (first column) and SRCVAL (second to last column) are data handling codes peculiar to the Sample Data Collection Program.**
- 2. AMPS (seventh column) and WATTS (eighth column) are totals for each type of power consumer (i.e., individual power requirement multiplied by quantity (last column).**

CONTROL NUMBER	FU0617	SYSTEM	LINE	NSN	NOMENCLATURE	REFERENCE	MANUFACTURER	FREQUENCY (HZ)	MODEL	VOLTAGE	PHASE	PRIME MOVER	PRM MVR	GEN MODEL	SYS/CD G-60-4	SHELTER TYPE S-25-0
CODE	A41666	AC032		5840-01-043-4258	RADAR SET	WGT	ELLIST/WATTS	DC 50 60 400	AN/TPQ-37 (V) 1	28 110 120 208 220 240	S 3 DC OTH	OPRS	DATE			
30.	20920	TM115840355101														
SUB SYSTEM COMPONENTS																
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU COOL	HEAT	SRCVAL QTY					
AM	Q53001	RADIO SET	AN/VRC-46	5820-00-223-7433	24.0	2.32	130	DC	-	-	T					
AG070	S01373	T-SEC	KY-57	5810-00-434-3644	115.0	.50	65	AC	-	-	T					
AC033	NONE	PRINTER, LINE	RO-524	5840-01-073-5483	115.0	-	-	AC	-	-	T					
AC034	NONE	INDICATOR PANORA	IP-1364	5840-01-082-5633	208.0	-	-	AC	-	-	T					
AC035	NONE	HEATER	UNAVAILABLE	115.0	13.00	1500	AC	-	-	-	T					
AC036	NONE	SIGNAL PROCESSOR	QL-293	UNAVAILABLE	208.0	-	-	AC	-	-	T					
AC037	NONE	TRANSPORT MAGNET	RD-458	7025-01-086-4849	115.0	-	-	AC	-	-	T					
AC038	NONE	POWER SUPPLY	1635903	UNAVAILABLE	208.0	-	-	AC	-	-	T					
AD100	NONE	FAN EXHAUST	UNAVAILABLE	115.0	1.50	172	AC	-	-	-	T					
AD099	NONE	FAN EXHAUST	UNAVAILABLE	115.0	.27	32	AC	-	-	-	T					
AC039	NONE	ANTENNA TRANSCEI	OY-72 (V) 1	5840-01-070-3848	208.0	-	-	AC	-	-	T					
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	1.20	40	AC	-	-	T					

CONTROL NUMBER		NSN		NOMENCLATURE		MODEL		PRM MVR		GEN		SHELTER	
SYSTEM CODE	LINE	D78271	9999-00-018-6795	MESSAGE CENTER		AN/GSQ-80A	2 1/2 TON	M35A2	MOVER	MODEL	SYS/CD	TYPE	S280B/G
AX009				REFERENCE		FREQUENCY (HZ)							
	KW	WGT	DOCUMENT	MANUFACTURER	DC	50	60	400	28	110	120	VOLTAGE	
6.	2825	T04E11415HFC04	T04E11415HFC04	TODYHANNA	N	Y	Y	N	N	N	N	220	240
												416	5
												DC	OTH
												PHASE	OPRS
												3	DATE
												N	4
												N	90276

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	HEAT	SRCCAL QTY
AG041	NONE	BLOWER	P-13	6105-00-234-3504	115.0	4.30	500	AC	-	-	T	2
AG042	NONE	HEATER		4520-00-177-6198	115.0	26.00	3000	AC	-	-	T	2
BG	K94880	INTERCOM	LS-147C/FI	5830-00-752-5357	115.0	.30	40	AC	-	-	T	1
AA005	NONE	LIGHT FIXTURE	2 LAMPS	6210-00-729-9768	115.0	3.10	360	AC	-	-	T	9

CONTROL NUMBER FU00534	SYSTEM CODE	LINE 169510	NSN 5820-01-247-0980	NOMENCLATURE RADIO TERMINAL	MODEL AN/TRC-190(V) 4	PRIME MOVER 1 1/4 TON	GEN M1037	SYS CO ST-5-SD-2	SHELTER TYPE S250
REFERENCE DOCUMENT GTE	MANUFACTURER GTE	FREQUENCY (HZ) DC 50 60 400	VOLTAGE 28 110 120 208 220 240 418	PHASE S 3 DC OTH	OPRS	DATE			
KW 2.	WGT 2278	DATA PLATE	N N Y N N N N N N	N N Y N N N N N N					
SUB SYSTEM COMPONENTS									
SYS CODE	LINE	NOMENCLATURE	MODEL	VOLTIS	AMPS	WATTS	AC/DC	BTU	SRCVAL QTY
AA024	NONE	LIGHT FIXTURE	1 BULB	UNAVAILABLE	120.0	.50	60	-	C 3
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE	120.0	.75	90	-	C 3
AM056	NONE	RECEIVER TRANSMI	AN/GRC-226 (V	5820-01-248-4767	120.0	-	46	AC	C 1
AM050	NONE	CONTROL RECEIVER	AN/GRC-224	5820-01-247-9116	120.0	-	30	AC	C 2
AG013	NONE	HEATER	P-15	4520-00-912-3502	120.0	12.50	1600	AC	C 1
AM057	NONE	RECEIVER TRANSMI	AN/GRC-226 (V	5820-01-249-0356	120.0	-	76	AC	C 1
AG070	SO1373	T SEC	KY-57	5810-00-434-3644	120.0	-	65	AC	C 1
AM055	NONE	CONTROL UNIT UND	C-11878/T	5805-01-254-0333	120.0	-	35	AC	C 1
AB008	NONE	MODEM, GROUP POW	MD-1231(P) /T	UNAVAILABLE	120.0	-	40	AC	C 1
AB007	NONE	CHARGER BATTERY	PP-8190/G	6130-01-252-9724	120.0	-	80	AC	C 1
AO008	NONE	BOX POWER DIST		UNAVAILABLE	120.0	.03	4	AC	C 1
AD100	NONE	FAN, EXHAUST		UNAVAILABLE	120.0	2.87	300	AC	C 2

CONTROL NUMBER		NOMENCLATURE		OPERATIONS CENT COMMO		MODEL		PRM MVR GEN		SHELTER	
FU00529	NSN	LINE	NSN	AN/RSC-31	2 1/2 TON	M35A2	ST-10-6D-1	S280B/G	TYPE		
SYSTEM CODE AW	N20115	5895-00-167-7931									
KW 3.	WGT 3140	REFERENCE DOCUMENT T06E11415HFC04	MANUFACTURER GICHNER	FREQUENCY (HZ) DC 50 60 400 N N Y N	VOLTAGE 28 110 120 208 220 240 416 N N Y N N N Y			PHASE S 3 DC OTH	OPRS	DATE	

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	HEAT	COOL	BTU
AA003	NONE	LIGHT FIXTURE	2 LAMPS	6210-00-729-9768	115.0	6.90	800	AC	-	-	T 20
AG041	NONE	BLOWER		6105-00-234-3504	115.0	4.30	500	AC	-	-	T 2
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	26.00	3000	AC	-	-	T 2
BG001	K94880	INTERCOM	LS-147F	5830-01-008-3126	115.0	.17	20	AC	-	-	T 1

CONTROL NUMBER FU00573		LINE N20663		NSW 5895-00-021-2090		NOMENCLATURE OPERATIONS CENTER		REFERENCE DOCUMENT 1143HFC01		MANUFACTURER GICHNER		FREQUENCY (HZ) DC 50 60 400		VOLTAGE 28 110 120 208 220 240 418		PRIME MOVER 2 1/2 TON		GEN MODEL M35A2 G-30-6U		PRM MVR MODEL SYSCD		SHELTER TYPE S280	
KW 4.	WGT 2500																						
SUB SYSTEM COMPONENTS																							
SYS CODE AA003	LINE NONE	NOMENCLATURE LIGHT FIXTURE	MODEL 2 LAMPS	NSN 6210-00-729-9768	VOLTS 115.0	AMPS 2.76	WATTS 330	AC/DC AC	BTU -	COOL -	SRCVAL QTY -												
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE	115.0	.50	60	AC	-	-	T	8											
AG041	NONE	BLOWER		6105-00-234-3504	115.0	2.60	300	AC	-	-	T	2											
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	26.00	3000	AC	-	-	T	2											
BG	K94880	INTERCOM	LS-147C/FI	5830-00-752-5357	115.0	.34	40	AC	-	-	T	1											
BE022	V57709	TELEGRAPH TERMIN	TH-5/TG	5805-00-246-8734	115.0	4.69	540	AC	-	-	T	3											
BE023	V36762	TELETYPEWRITER	TT-76/GGC	5815-00-503-2760	115.0	1.30	150	AC	-	-	T	1											
BE024	V36214	TELETYPEWRITER	TT-4/TG	5815-00-198-4438	115.0	2.70	320	AC	-	-	T	2											
AM032	Q54174	RADIO SET	AN/VRC-47	5820-00-223-7434	115.0	.80	95	AC	-	-	T	1											
A0098	NONE	BOX POWER DIST		UNAVAILABLE	115.0	.03	4	AC	-	-	T	1											
A0093	P38588	POWER SUPPLY	PP-2953/U	6130-00-985-7899	115.0	.40	46	AC	-	-	T	1											

CONTROL NUMBER	FU0582	SYSTEM CODE	LINE	NSN	NOMENCLATURE	COMMUNICATIO	MODEL	PRIME MOVER	PRM MVR	GEN	SHELTER TYPE
		BD001	N59898	5805-00-167-7882	PANEL PATCHING	SB-675/MSC	2 1/2 TON	H35A2	SYSCD ST-10-6-3		S280
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE	PHASE				OPRS	DATE
4.	2644	11435HFC01	TOKUYAMA	DC 50 60 400	28 110 220 240	S 3	DC	OTH		N	90330
<hr/>											
SUB SYSTEM COMPONENTS											
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	SRCVAL QTY
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	1.56	180	AC	-	-	T 9
AG041	NONE	BLOWER		6105-00-234-3504	115.0	4.30	500	AC	-	-	T 2
AG042	NONE	HEATER	P-1.3	4520-00-177-6198	115.0	26.00	3000	AC	-	-	T 2
BG001	K94880	INTERCOM	LS-147F	5830-01-008-3126	115.0	.34	40	AC	-	-	T 1
BE022	V57709	TELEGRAPH TERMIN	TH-5/TG	5805-00-246-8734	115.0	1.56	180	AC	-	-	T 1
BE003	V57729	TELEGRAPH TERMIN	TH-22/TG	5805-00-907-8300	115.0	1.39	160	AC	-	-	T 1
BE024	V36214	TELETYPEWRITER	TT-4/TG	5815-00-198-4438	115.0	1.30	160	AC	-	-	T 1
BE016	J35287	GENERATOR RINGIN	TA-248/A	5805-00-503-1482	115.0	3.30	385	AC	-	-	T 1
BD016	V81707	SWITCHBOARD	SP-22A/PT	5805-00-715-6171	115.0	1.90	220	AC	-	-	T 1
BE030	NONE	TEST SET TELEPHO	AN/USM-181C	6625-00-244-3032	115.0	.03	4	AC	-	-	T 1
BE031	NONE	OSCILLOSCOPE	2235	UNAVAILABLE	115.0	.80	100	AC	-	-	T 1
BE032	NONE	OSCILLOSCOPE	475	UNAVAILABLE	115.0	.80	100	AC	-	-	T 1
A0008	NONE	BOX POWER DIST		UNAVAILABLE	115.0	.03	4	AC	-	-	T 1

CONTROL NUMBER		LINE		NSN		NOMENCLATURE		NOMENCLATURE		PRIME MOVER		PRM MVR GEN		SHELTER TYPE	
SYSTEM CODE	BE009	Q90120	5815-01-104-7264	RADIO TELETYPEWRITER		AN/GRC-142D		1 1/4 TON		M1028		ST-5-6-3		S250	
KW	WGT	REFERENCE DOCUMENT	TM11581533414	MANUFACTURER		DC 50 60 400		VOLTAGE		28 110 120 208 220 240 418		S 3 DC OTH		OPRS DATE	
6.	1335			ELECTRO MECH	N Y N	N	Y	N	N	N	N	Y	N	N	3 90330
SUB SYSTEM COMPONENTS															
SYS CODE	LINE	NOMENCLATURE		MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU COOL	BTU HEAT	AC/DC	BTU COOL	BTU HEAT	SRCVAL QTY
BIE005	V36762	TELETYPEWRITER		TT-76A	5815-00-553-6061	115.0	1.30	150	-	-	-	-	-	-	T 1
AM014	Q32756	RADIO SET		AN/GRC-106A	5820-00-223-7548	28.0	37.30	1045	DC	-	-	-	-	-	T 1
BIE010	M58822	MODEN RADIO TELE		MD-522A	5815-00-919-4800	28.0	1.40	40	DC	-	-	-	-	-	T 1
AO004	P40745	POWER SUPPLY		PP-763A/GRC	5820-00-113-9768	115.0	14.40	1656	AC	-	-	-	-	-	T 1
A0011	NONE	INVERTER		P-72A	6130-01-247-9149	28.0	15.20	426	DC	-	-	-	-	-	T 2
AX007	V36146	RADIO TELETYPEWR		AN/UGC-74A(V	5815-01-062-8194	115.0	5.20	500	AC	-	-	-	-	-	T 1
AG044	H02300	T SEC		KW-7D	5810-01-080-5613	28.0	.80	24	AC	-	-	-	-	-	T 2
AG041	NONE	BLOWER			6105-00-234-3504	115.0	4.30	500	AC	-	-	-	-	-	T 2
AG042	NONE	HEATER		P-13	4520-00-177-6198	115.0	13.00	1500	AC	-	-	-	-	-	T 1
AA005	NONE	LIGHT BULB DC		BULB	6240-00-143-7441	28.0	3.20	90	DC	-	-	-	-	-	T 1

CONTROL NUMBER FU0572		SYSTEM CODE AX029		REFERENCE DOCUMENT 5.		NOMENCLATURE NSN Q92899		NOMENCLATURE RADIO SET TERMINAL 5820-00-006-8843		FREQUENCY (HZ) DC 50 60		VOLTAGE 28 110 220		PHASE S 3		OPRS DATE ST-5-6D-1 3 90330	
KW WGT 1.380	LINE TM11589569614	MANUFACTURER TOBYHANNA	N Y N Y	N Y N Y	MODEL AN/TRC-151V	PRIME MOVER 2 1/2 TON	PRM MODEL M35A2	GEN SYS/CD	SHELTER TYPE S280	AMPS 280	WATTS 158	AC/DC AC	BTU -	BTU HEAT	BTU COOL	SRC/VAL QTY T 2	
SUB SYSTEM COMPONENTS																	
SYS CODE AE051	LINE L22987	NOMENCLATURE GENERATOR, KEY	MODEL KG-27	NSN 5810-00-054-9110	VOLTS 115.0	AMPS 1.37	WATTS 158	AC/DC AC	BTU -	BTU -	BTU -	BTU -	BTU -	BTU -	BTU -	BTU -	
AE050	M84608	MULTIPLEXER	TD-6660/BG	5820-00-028-3382	115.0	.69	80	AC	-	-	-	-	-	-	-	T 2	
AE055	H35599	BUFFER DATA	TD-1065A/G	5805-01-028-8364	115.0	.50	60	AC	-	-	-	-	-	-	-	T 2	
BDO15	F05316	CONVERTER TELEPH	CV-1548/G	5805-00-069-8795	115.0	2.00	240	AC	-	-	-	-	-	-	-	T 2	
AM021	Q32687	RADIO SET	AN/GRC-103V	5820-00-935-4931	115.0	6.43	740	AC	-	-	-	-	-	-	-	T 2	
AE052	NONE	MULTIPLEXER	TD-754/G	5805-00-930-8079	115.0	.60	70	AC	-	-	-	-	-	-	-	T 2	
AE053	M84579	MULTIPLEXER	TD-202	5805-00-884-2176	115.0	.50	60	AC	-	-	-	-	-	-	-	T 2	
BG	K94880	INTERCOM	LS-147C/FI	5830-00-752-5357	115.0	.30	40	AC	-	-	-	-	-	-	-	T 1	
AG041	NONE	BLOWER		6105-00-234-3504	115.0	4.30	500	AC	-	-	-	-	-	-	-	T 2	
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	26.00	3000	AC	-	-	-	-	-	-	-	T 2	
AA003	NONE	LIGHT FIXTURE	2 LAMPS	6210-00-729-9768	115.0	6.20	720	AC	-	-	-	-	-	-	-	T 18	

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NOMENCLATURE	MODEL	COOL		SRCVAL	QTY
				HEAT	AC/DC		
AM	Q53001	RADIO SET	AN/VRC-46	2.32	130 DC	-	2
AGG670	S01373	T SEC	KY-1	.50	65 AC	-	2
ACC34	NONE	INDICATOR PANORA	IP-1364	115.0	-	-	1
ACC33	NONE	PRINTER LINE	RO-524	208.0	-	-	1
ACC37	NONE	TRANSPORT MAGNET	RD-558	5840-01-073-5483	-	-	1
ACC57	NONE	ANTENNA RECEIVER	OY-71	7025-01-086-4849	115.0	-	1
ACC006	NONE	LIGHT FIXTURE IC	BR2009	UNAVAILABLE	115.0	-	1
A0005	NONE	LIGHT BULB DC	BULB	UNAVAILABLE	115.0	-	2
ACC058	NONE	FAN	UNAVAILABLE	115.0	2.10 DC	60	1
ACC035	NONE	HEATER	UNAVAILABLE	115.0	.70 AC	80	1
ACC338	NONE	POWER SUPPLY	1635903	13.00 AC	-	1500	1
ACC036	NONE	SIGNAL PROCESSOR	OL-293	UNAVAILABLE	208.0	-	1
AD099	NONE	PAN EXHAUST	UNAVAILABLE	UNAVAILABLE	208.0	-	1
			UNAVAILABLE	UNAVAILABLE	115.0	-	32

CONTROL NUMBER		LINE		NSN		NOMENCLATURE		RADIO ACCESS UNIT		MODEL		PRIME MOVER		PRM MVR MODEL		GEN SYS CD		SHELTER TYPE					
SYSTEM	CCDE	BR046	R33351	5820-01-247-5731						AN/TRC-191	1 1/4 TON	M1037	ST-5-6D-2	S250									
KW	WGT	REFERENCE	DOCUMENT	MANUFACTURER	GTE	FREQUENCY (HZ)	DC	50	60	400	28	110	120	VOLTAGE	208	220	240	418	PHASE	3 DC	OTH	OPRS	DATE
2.	2.669	DATA PLATE				N	N	Y	N		N	N	Y	N	N	N	Y	N	N	N	N	90283	
SUB SYSTEM COMPONENTS																							
SYS CODE	LINE										MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	HEAT	COOL	HEAT	SRCVAL QTY	
AA024	None										1 BULB	UNAVAILABLE	120.0	.50	60	AC	-	-	-	-	C	3	
AA008	None										INCANDESCENT	UNAVAILABLE	120.0	.75	90	AC	-	-	-	-	C	3	
AD100	None										FAN, EXHAUST	UNAVAILABLE	120.0	2.87	300	AC	-	-	-	-	C	2	
AG013	None										HEATER MILITARY	P-15	4520-00-912-3502	120.0	12.50	1600	AC	-	-	-	-	C	1
AO008	None										BOX POWER DIST	UNAVAILABLE	120.0	.03	4	AC	-	-	-	-	C	1	
AM055	None										CONTROL UNIT ORD	C-111878/T	5805-01-254-0333	120.0	-	35	AC	-	-	-	-	C	1
AM058	None										MODULE LOGIC GRO	TD-1426(P)/T	UNAVAILABLE	120.0	.80	100	AC	-	-	-	-	C	1
AB008	None										MODEM, GROUP POW	MD-1231(P)/T	UNAVAILABLE	120.0	-	40	AC	-	-	-	-	C	1
AM059	None										RECEIVER TRANSMI	RT-1539	5820-01-247-9118	120.0	-	270	AC	-	-	-	-	C	8
AM060	None										MULTICOUPLER ANT	CV-2391	5985-01-247-9115	120.0	-	AC	-	-	-	-	S	1	
AM061	None										CONTROLLER RECEI	C-11865	5820-01-252-9770	120.0	-	AC	-	-	-	-	S	1	
AM062	None										CONTROL UNIT RAD	K-022	UNAVAILABLE	120.0	-	AC	-	-	-	-	S	1	
AB007	None										CHARGER BATTERY	PP-8190/G	6130-01-252-9724	120.0	-	80	AC	-	-	-	-	C	1
AE060		T45408		TELEPHONE DIGITA		TA-1035/U						5805-01-246-6826	120.0	.46	56	AC	-	-	-	-	S	1	
AG070	S01373	T SEC		KY-57		KY-57						5810-00-434-3644	120.0	-	65	AC	-	-	-	-	C	1	
AG071	T08971	T SEC		KG-94A								5810-01-213-8200	120.0	.16	20	AC	-	-	-	-	C	1	

CONTROL NUMBER		LINE		NSN		NOMENCLATURE		PRIME MOVER		PRM MVR MODEL		GEN SYS CD		SHELTER TYPE			
SYSTEM CODE	AX013	R78048	5820-00-133-8841	RADIO REPEATER				AN/TRC-138	2 1/2 TON	M35A2	G-5-6D	S280					
KW	WGT	REFERENCE DOCUMENT	5.	4465	11-5820-773-15	MANUFACTURER	GICHNER	FREQUENCY (HZ)	DC 50	60	400	28 110	120	208 220	240 418	3 PHASE DC OTH	OPRS DATE
SUB SYSTEM COMPONENTS																	
SYS CODE	LINE	NOMENCLATURE				MODEL		VOLTS		AMPS		WATTS		AC/DC	BTU HEAT	BTU COOL	SRCVAL QTY
B0011	NONE	RADIO SET				AN/GRC-144		5820-00-926-7356		115.0		11.70		-	-	-	T 3
AG042	NONE	HEATER				F-13		4520-00-177-6198		115.0		26.00		3000	AC	-	T 2
BC	K94880	INTERCOM				LS-147C/FI		5830-00-752-5357		115.0		.30		40	AC	-	T 1
A0003	P38588	POWER SUPPLY				PP-2953/U		6130-00-985-7899		115.0		.40		46	AC	-	T 1
AM019	R33939	RADIO				RT-524		5820-00-892-0622		28.0		1.89		53	DC	-	T 1
AG041	NONE	BLOWER						6105-00-234-3504		115.0		4.30		500	AC	-	T 2
B0006	F04615	CONVERTER TELEGR				CV-425/V		5805-00-985-9088		115.0		.60		75	AC	-	T 3
AM006	NONE	LIGHT FIXT ICP				BR2009		UNAVAILABLE		115.0		2.90		340	AC	-	T 17
AM008	NONE	LIGHT INCANDESCENT						UNAVAILABLE		115.0		2.00		240	AC	-	T 6
AO008	NONE	BOX POWER DIST						UNAVAILABLE		115.0		.03		4	AC	-	T 1

CONTROL NUMBER FU0557	LINE R78067	NSN 5820-00-006-1832	NOMENCLATURE RADIO REPEATER	MODEL AN/TRC-152	PRIME MOVER 2 1/2 TON	PRM NVR MODEL M35A2	GEN SYS/CD ST-5-6D-1	SHELTER TYPE S280
SYSTEM CODE AX018								
RW 5.	WGT 4100	REFERENCE DOCUMENT TO6E11415HFPC04	MANUFACTURER CRAIG SYSTEM	FREQUENCY (HZ) DC 50 60 400	VOLTAGE N N Y N N N Y N N N N N N	28 110 120 208 220 240	418 S	PHASE OTH
								OPRS DATE N 3 90323

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU COOL	BTU HEAT	SRCVAL QTY
AM021	Q32687	RADIO SET	AN/GRC-103V	5820-00-915-4931	115.0	.9.60	1110	AC	-	-	S 3
AE052	NONE	MULTIPLEXER	TD-754/G	5805-00-330-8079	115.0	.90	105	AC	-	-	S 3
AE053	NB4579	MULTIPLEXER	TD-202	5805-00-384-2176	115.0	.78	90	AC	-	-	S 3
BG	K94880	INTERCOM	LS-147C/FI	5830-00-75-5357	115.0	.30	40	AC	-	-	S 1
AG041	NONE	BLOWER	P-13	6105-00-214-3504	115.0	2.60	300	AC	-	-	S 2
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	26.00	3000	AC	-	-	S 2
AA009	NONE	LIGHT, FLOOD	2 LAMP	UNAVAILABLE	115.0	6.90	800	AC	-	-	S 18

CONTROL NUMBER	FU00547	LINE	NSN	NOMENCLATURE	PRIME MOVER	PRM MVR MODEL	GEN SYS/CD	SHELTER TYPE
SYSTEM CODE	R78130	5820-00-813-6359	RADIO REPEATER SET	MODEL AN/TRC-113(V)1	1 1/4 TON	M561	ST-3-6-2	S250
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE	PHASE	OPRS DATE	
4.	1625	11-5820-562-14	CRAIG SYSTEM	DC 50 60 400	28 110 120 208 220 240 416	S 3 DC OTH		

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NOMENCLATURE	MODEL	VOLTS	AMPS	WATTS	AC/DC	BTU COOL	BTU HEAT	SRCVAL QTY
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	26.00	3000	-	-	T 2
AG041	NONE	BLOWER		6105-00-234-3504	115.0	4.30	500	AC	-	T 2
BG	K94880	INTERCOM	LS-147C/FI	5830-00-752-5357	115.0	.30	40	AC	-	T 1
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	.69	80	AC	-	T 4
AM021	Q32687	RADIO SET	AN/GRC-103V	5820-00-915-4931	115.0	9.60	1110	AC	-	T 3
AE052	NONE	MULTIPLEXER	TD-754/G	5805-00-930-8079	115.0	.90	105	AC	-	T 3

CONTROL NUMBER		SYSTEM CODE		LINE		NSN		NOMENCLATURE		MODEL		PRIME MOVER		PRM MVR GEN		SHELTER TYPE		
RU00575		AX006A		R92996		5820-01-104-4748		RADIO TERMINAL		AN/TRC145BV		1 1/4 TON		M1028		ST-3-6-2		
KW	WGT	REFERENCE DOCUMENT	4.	2560	TM11589545314	MANUFACTURER	GICHNER	FREQUENCY	50	60	400	28	110	120	208	220	240	418
								VOLTAGE	N	Y	N	N	Y	N	N	Y	N	N
								PHASE	3	3	DC	3	DC	OTH	3	OPRS	DATE	
																	90330	

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	HEAT	SRCVAL	QTY
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	26.00	3000	AC	-	-	T	2	
AG041	NONE	BLOWER		6105-00-234-3504	115.0	4.30	500	AC	-	-	T	2	
BD015	P05376	CONVERTER TELEPH	CV-1548/G	5805-00-069-8795	115.0	2.00	240	AC	-	-	T	2	
AE050	NB4608	MULTIPLEXER	TD-660/BG	5820-00-928-3382	115.0	.69	80	AC	-	-	T	2	
AE052	NONE	MULTIPLEXER	TD-754/G	5805-00-930-8079	115.0	.60	70	AC	-	-	T	2	
AE051	LZ2987	GENERATOR, KEY	KG-27	5810-00-054-9110	115.0	1.37	158	AC	-	-	T	2	
AM021	Q32687	RADIO SET	AN/GRC-103V	5820-00-935-4931	115.0	6.43	740	AC	-	-	T	1	
BG	K94880	INTERCOM	LS-147C/FI	5830-00-752-5357	115.0	.30	40	AC	-	-	T	4	
AA008	NONE	LIGHT	UNAVAILABLE	UNAVAILABLE	115.0	1.00	120	AC	-	-	T	5	
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	.80	100	AC	-	-	T	1	
AA008	NONE	BOX POWER DIST		UNAVAILABLE	115.0	.03	4	AC	-	-	T	1	

CONTROL NUMBER		SYSTEM CODE		LINE		NSN		NOMENCLATURE		MODEL		PRIME MOVER		MVR MODEL		GEN SYS/CD		SHELTER TYPE			
RW	WGT	REFERENCE DOCUMENT	TM11589545314	MANUFACTURER	GICHNER	FREQUENCY (HZ)	DC 50 Y	60 Y	400 N	VOLTAGE	28 N	110 Y	120 N	208 N	220 N	240 N	416 Y	PHASE 3 DC	OTH N	OPRS N	DATE 3 90330
5.	2560																				
SUB SYSTEM COMPONENTS																					
SYS CODE	LINE	NOMENCLATURE		MODEL		NSN				VOLTS								BTU COOL		SRCVAL QTY	
AG041	NONE	BLOWER				6105-00-234-3504				4.30								-		-	T
AM021	Q32687	RADIO SET	AN/GRC-103V			5820-00-935-4931				6.43								-		-	T
AE052	NONE	MULTIPLEXER	TD-754/G			5805-00-930-3079				.60								-		-	T
AE050	H84608	MULTIPLEXER	TD-660/BG			5820-00-928-3382				.69								-		-	T
AE055	H15599	BUFFER DATA	TD-1065A/G			5805-01-028-89364				.50								-		-	T
BD015	P05376	CONVERTER TELEPH	CV-1548/G			5805-00-069-88795				1.00								-		-	T
AG042	NONE	HEATER	P-13			4520-00-177-6198				26.00								-		-	T
BG	H94880	INTERCOM	LS-147C/FI			5830-00-752-5357				.30								-		-	T
AA006	NONE	LIGHT FIXT ICP	BR2009			UNAVAILABLE				.80								-		-	T
AA008	NONE	LIGHT	INCANDESCENT			UNAVAILABLE				1.00								-		-	T
AO008	NONE	BOX POWER DIST	UNAVAILABLE			UNAVAILABLE				.03								-		-	T
AE051	I22987	GENERATOR, KEY	KG-27			5810-00-054-9110				1.37								-		-	T

CONTROL NUMBER		LINE		NSN		NOMENCLATURE		SWITCHING GROUP		MODEL		PRIME MOVER		GEN MODEL		SHELTER TYPE											
SYSTEM CODE	BE048	S24750	5805-01-245-9053							ON-305/TTC-46	1 1/4 TON	M1037	ST-10-6D-2	S250													
KW	4.	WGT	2578	REFERENCE DOCUMENT	DATA PLATE	MANUFACTURER	GTE	FREQUENCY	(HZ)	DC	50	60	400	VOLTAGE	28	110	120	208	220	240	416	PHASE	3	DC	OTH	OPRS	DATE

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU COOL	BTU HEAT	SRCVAL QTY
AA024	NONE	LIGHT FIXTURE	1 BULB	UNAVAILABLE	120.0	.25	42	AC	-	-	C 2
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE	120.0	.25	30	AC	-	-	C 1
AG008	NONE	BOX POWER DIST		UNAVAILABLE	120.0	.03	4	AC	-	-	C 1
AG013	NONE	HEATER MILITARY	P-15	4520-00-912-3502	120.0	12.50	1600	AC	-	-	C 1
AG072	K23214	T SEC	KGX-93	5810-01-212-8128	120.0	-	200	AC	-	-	C 2
AG071	T08971	T SEC	KG-94A	5810-01-213-8200	120.0	.50	60	AC	-	-	C 3
AD100	NONE	FAN, EXHAUST		UNAVAILABLE	120.0	2.87	300	AC	-	-	C 2
AO016	NONE	POWER SUPPLY	PP-7815	5805-01-120-2929	120.0	14.10	1700	AC	-	-	C 3
AO015	NONE	POWER SUPPLY	PP-7711	5805-01-120-2982	120.0	-	200	AC	-	-	C 2
BG	K94880	INTERCOM		LS-147C/FI	5830-00-752-5357	120.0	.34	40	AC	-	C 1
AM063	NONE	OSCILLATOR FREQ	0-1838	5999-01-218-3901	120.0	-	3	AC	-	-	C 1
AM064	NONE	SWITCHING GRP TI		UNAVAILABLE	120.0	-	100	AC	-	-	C 1
AM065	NONE	SWITCHING GRP TI		UNAVAILABLE	120.0	-	100	AC	-	-	C 1
AB007	NONE	CHARGER BATTERY	PP-8190/G	6130-01-252-9724	120.0	-	80	AC	-	-	C 1

CONTROL NUMBER		NSN		NOMENCLATURE		MODEL		PRIME MOVER		PPM MVR		GEN MODEL		SYS/CD		SHELTER TYPE		
SYSTEM CODE	LINE	S24818	5805-01-245-9054	SWITCHING GROUP		ON-306/TTRC-47	1 1/4 TON	MI037	ST-10-60-2	S250								
KW	WTG	REFERENCE DOCUMENT	DATA PLATE	MANUFACTURER GTE	FREQUENCY (HZ)	DC 50	60	400	VOLTAGE	28	110	120	208	220	240	418	PHASE 3 DC OTH	OPRS DATE
4.	2832			N N Y	N N Y	N	N	N	N Y N N N	Y	N	N	Y	N	N	Y	N 0 90284	
SUB SYSTEM COMPONENTS																		
SYS CODE	LINE	NOMENCLATURE		MODEL		NSN		VOLTS		AMPS		MATS		AC/DC		BTU COOL		SRCVAL QTY
AA024	NONE	LIGHT FIXTURE	1 BULB	UNAVAILABLE		120.0		.50		60		AC		-		-	C	3
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE		120.0		.75		90		AC		-		-	C	3
AO008	NONE	BOX POWER DIST		UNAVAILABLE		120.0		.03		4		AC		-		-	C	1
AB007	NONE	CHARGER BATTERY	PP-8190/G	6130-01-252-9724		120.0		-		80		AC		-		-	C	1
BC	K94880	INTERCOM	LS-147C/P1	5830-00-732-5357		120.0		.34		40		AC		-		-	C	1
AG071	T08971	T SEC	KG-94A	5810-01-213-8200		120.0		2.50		300		AC		-		-	C	15
AG072	K23214	T SEC	KGX-93	5810-01-212-8128		120.0		1.66		200		AC		-		-	C	2
AO016	NONE	POWER SUPPLY	PP-7815	5805-01-120-2929		120.0		14.10		1700		AC		-		-	C	3
AO015	NONE	POWER SUPPLY	PP-7711	5805-01-120-2982		120.0		-		200		AC		-		-	C	2
AG013	NONE	HEATER	P-15	4520-00-914-3502		120.0		12.50		1600		AC		-		-	C	1
AM063	NONE	OSCILLATOR FREQ	0-1838	5999-01-218-3901		120.0		-		3		AC		-		-	C	1
AD100	NONE	FAN, EXHAUST		UNAVAILABLE		120.0		2.87		300		AC		-		-	C	2

CONTROL NUMBER	FU00548	SYSTEM CODE	LINE	NSN	NOMENCLATURE	MANUFACTURER	FREQUENCY (HZ)	MODEL	PRIME MOVER	PRM MVR	GEN MODEL	GEN SYS/CD	SHELTER TYPE
	BH013	S45101	5411-01-127-6854	STORAGE SHELTER ELECT		GICHNER	DC 50 60 400	S-640-G	2 1/2 TON	N35A2	G-30-6U	S280	
KW	WGT	REFERENCE DOCUMENT	3.	11435HF001			N N Y N	28 110 120 208	220 240 418	S 3 DC	PHASE	OPRS DATE	
SUB SYSTEM COMPONENTS													
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	HEAT	BTU	SRCVAL QTY
AA003	NONE	LIGHT FIXTURE	2 LAMPS	6210-00-729-9768	115.0	6.90	800	AC	-	-	T	20	
AG041	NONE	BLOWER		6105-00-234-3504	115.0	4.30	500	AC	-	-	T	2	
BG	K94880	INTERCOM	LS-147C/FI	5830-00-752-5357	115.0	.30	40	AC	-	-	T	1	
AO008	NONE	BOX POWER DIST		UNAVAILABLE	115.0	.03	4	AC	-	-	T	1	
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	26.00	3000	AC	-	-	T	2	
AG043	NONE	CLEANER VACUUM		UNAVAILABLE	115.0	.50	60	AC	-	-	T	1	

CONTROL NUMBER	FU00558	LINE	NSN	NOMENCLATURE	PRIME MOVER	PRM MVR GEN MODEL	GEN TYPE	SHELTER
SYSTEM CODE	T58895	5805-00-134-5404		AN/TCC-73V1	2 1/2 TON	M35A2	G-5-6D	S280
AX027								
KW 5.	WGT 5300	REFERENCE DOCUMENT TM115005585142	MANUFACTURER MAGLINE INC	FREQUENCY (HZ) DC 50 60 400 N N Y N	VOLTAGE 28 110 120 208 N N Y N	PHASE 3 S 3 DC OTHER N N Y N	OPRS 3	DATE 90323

SUB SYSTEM COMPONENTS								
SYS CODE	LINE	NOMENCLATURE	MODEL	VOLTS	AMPS	WATTS	AC/DC	BTU COOL HEAT SRCV AL QTY
BD015	P05376	CONVERTER TELEPH	CV-1548/G	115.0	8.30	960	AC	- S 8
AE050	M84608	MULTIPLEXER	TD-660/BG	115.0	2.78	320	AC	- S 8
AE051	L22987	GENERATOR, KEY	KG-27	115.0	5.49	632	AC	- - - S 4
AE052	NONE	MULTIPLEXER	TD-754/G	115.0	1.20	140	AC	- - - S 2
AG042	NONE	HEATER	P-13	115.0	26.00	3000	AC	- - - S 1
BG	K94880	INTERCOM	LS-147C/FI	115.0	.30	40	AC	- - - S 8
AA008	NONE	LIGHT	INCANDESCENT	115.0	2.00	240	AC	- - - S 17
AA006	NONE	LIGHT FIXT ICP	UNAVAILABLE	115.0	2.90	340	AC	- - - S 1
AO008	NONE	BOX POWER DIST	BR2009	115.0	.03	4	AC	- - - S 1

CONTROL NUMBER	SYSTEM CODE	LINE	MSN	NONENCLATURE	NONENCLATURE	TERMINAL	MODEL	PRIME MOVER	PRM MVR MODEL	GEN MODEL	SHELTER TYPE							
	AX010	V28144	5805-00-156-4368	TELEPHONE	AN/TCC-65		M1037	1 1/4 TON	M1037	S1SCD	S250							
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	DC	50	60	400	VOLTAGE	220	240	416	PHASE	3	DC	OTH	OPRS	DATE
4.	1480	11-5802-371-14	CRAIG SYSTEM		N	N	Y	N	N	N	N	N	Y	N	N	N	N	3 90318
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SUB SYSTEM COMPONENTS																		
SYS CODE	LINE	NONENCLATURE	MODEL	NSN	VOlTS	AMPS	WATTS	AC/DC	BTU HEAT	BTU COOL	SRCCVAL QTY							
AE050	MS4608	MULTIPLEXER	TD-660/BG	5820-00-928-3382	115.0	1.39	160	AC	-	-	T 4							
BD015	F05376	CONVERTER TELEPH	CV-1548/G	5805-00-069-8795	115.0	4.17	480	AC	-	-	T 4							
AE052	NONE	MULTIPLEXER	TD-754/G	5805-00-930-8079	115.0	1.20	140	AC	-	-	T 4							
AG042	NONE	HEATER	P-13	4520-00-177-6198	115.0	26.00	3000	AC	-	-	T 2							
AG041	NONE	BLOWER		6105-00-234-3504	115.0	4.30	500	AC	-	-	T 2							
AA006	NONE	LIGHT FIXT ICP	BR2009	UNAVAILABLE	115.0	.69	80	AC	-	-	T 4							
BG	K94880	INTERCOM	LS-147C/PI	5830-00-752-5357	115.0	.30	40	AC	-	-	T 1							
AE051	L22987	GENERATOR, KEY	KG-27	5810-00-054-9110	115.0	2.70	316	AC	-	-	T 4							

CONTROL NUMBER		LINE		NSN		NOMENCLATURE		MODEL		PRIME MOVER		PRM MVR		GEN		SHELTER TYPE	
SYSTEM CODE	CODE	V31452	5805-00-134-5404	TELEPHONE TERMINAL				AN/TCC-73V2	2 1/2 TON	M35A2	G-5-6D	SYS/CD	G-5-6D	S280			
KW	WGT	REFERENCE DOCUMENT	5.	MANUFACTURER	5300	DC	50	60	400	VOLTAGE	28	110	120	208	220	240	418
		11415HF04		HAGLINE INC		N	N	Y	N	PHASE	N	N	N	N	Y	DC	OTH
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SUB SYSTEM COMPONENTS																	
SYS CODE	LINE	NOMENCLATURE		MODEL		NSN	VOLTS	AMPS	WATTS	BTU	BTU	AC/DC	AC/DC	COOL	HEAT	SRCVL QTY	
BD015	F05376	CONVERTER TELEPH		CV-1548/G		5805-00-069-8795	115.0	8.30	960	-	-	-	-	T	T	8	
AE050	M84608	MULTIPLEXER		TD-660/BG		5820-00-928-3382	115.0	2.78	320	AC	-	-	-	T	T	8	
AE051	L22987	GENERATOR, KEY		KG-27		5810-00-054-9110	115.0	5.49	632	AC	-	-	-	T	T	8	
AE052	NONE	MULTIPLEXER		TD-754/G		5805-00-910-8079	115.0	1.20	140	AC	-	-	-	T	T	4	
AG042	NONE	HEATER		P-13		4520-00-177-6198	115.0	26.00	3000	AC	-	-	-	T	T	2	
BG	K94880	INTERCOM		LS-147C/F1		5830-00-752-5357	115.0	.30	40	AC	-	-	-	T	T	1	
AG041	NONE	BLOWER				6105-00-34-3504	115.0	4.30	500	AC	-	-	-	T	T	2	
AA008	NONE	LIGHT		INCANDESCENT		UNAVAILABLE	115.0	2.00	240	AC	-	-	-	T	T	6	
AO008	NONE	BOX POWER DIST		2 LAMPS		UNAVAILABLE	115.0	.03	4	AC	-	-	-	T	T	1	
AA003	NONE	LIGHT FIXTURE				6210-00-729-9768	115.0	2.90	340	AC	-	-	-	T	T	17	

CONTROL NUMBER		SYSTEM		REFERENCE		MANUFACTURER		FREQUENCY (HZ)		VOLTAGE		PHASE		OPRS		DATE														
KW	WGT	CODE	LINE	NSN	DOCUMENT	AN/MSC-29A	AN/MSC-29A	DC	50	60	400	28	110	120	208	220	240	416	S	3	DC	OTH	N	N	N	N	N	3	90330	
SUB SYSTEM COMPONENTS																														
SYS CODE	LINE		NOMENCLATURE			MODEL	NSN	BTU					AMPS	VOLTS	BTU															
AX007	V36146		RADIO TELETYPEWR			AN/UGC-74A(V	5815-01-062-8194	HEAT	-				AC/DC	AC	HEAT	-														
AG042	NONE		HEATER			P-13	4520-00-177-6198	COOL	-				AC	1800	115.0	19.50	115.0	115.0	115.0	115.0	3000	AC	-	-	T	3				
AE054	E03028		GENERATOR, KEY			KG-84	5810-01-146-1260	AC	-				AC	56	300	26.00	.40	.40	.40	.40	.40	400	AC	-	-	T	2			
AA003	NONE		LIGHT FIXTURE			2 LAMPS	6210-00-729-9768	AC	-				AC	3.40	115.0	115.0	115.0	115.0	115.0	115.0	400	AC	-	-	T	1				
BG	K94880		INTERCOM			LS-147C/F1	5830-00-752-5357	AC	-				AC	.30	115.0	115.0	115.0	115.0	115.0	115.0	40	AC	-	-	T	20				
BE006	F04615		CONVERTER, TELEGR			CV-425/V	5805-00-985-9088	AC	-				AC	.10	115.0	115.0	115.0	115.0	115.0	115.0	200	AC	-	-	T	1				
BE003	V57729		TELEGRAPH TERMIN			TH-22/TG	5805-00-907-8300	AC	-				AC	.16	115.0	115.0	115.0	115.0	115.0	115.0	1920	AC	-	-	T	8				
BE005	V36762		TELETYPEWRITER			TT-76A	5815-00-553-6061	AC	-				AC	.10	1200	1200	1200	1200	1200	1200	1200	AC	-	-	-	T	12			

CONTROL NUMBER PUE0526	SYSTEM CODE BHC24	LINE NONE	NSN 4940-00-999-1793	NOMENCLATURE ELECTRONIC SHOP TRANSPORTAB	MODEL AN/GSM-167	PRIME MOVER SKID MOUNT	PRM MVR MODEL N/A	GEN SYSCD ST-10-6-3	SHELTER TYPE S280		
KW 2.	WTG 3700	REFERENCE DOCUMENT DATA PLATE	MANUFACTURER ELECTRO MECH	FREQUENCY (HZ) DC 50 60 400 N N Y N	VOLTAGE 28 110 120 N Y N	208 N	220 N	240 N	418 Y	PHASE 3 DC OTH N N	OPRS DATE 2 90268

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NOMENCLATURE	MODEL	VOLTS	AMPS	WATTS	AC/DC	BTU HEAT	BTU COOL	SRCCVAL QTY
AA003	NONR	LIGHT FIXTURE	2 LAMPS	6210-00-729-9758	110.0	3.60	400	-	-	T 10
AA008	NONE	LIGHT	INCANDESCENT	UNAVAILABLE	110.0	.27	30	AC	-	T 1
AG041	NONE	BLOWER		6105-00-234-3504	110.0	4.50	500	AC	-	T 2
AG013	NONE	HEATER MILITARY	P-15	4520-00-912-3502	110.0	13.60	1500	AC	-	T 1

**Table 3. Tool Sets and Systems
without Shelters**

Notes to Table 3:

- 1. CONTROL NUMBER and SYSTEM CODE at upper left, as well as SYS CODE (first column) and SRCVAL (second to last column) are data handling codes peculiar to the Sample Data Collection Program.**
- 2. AMPS (seventh column) and WATTS (eighth column) are totals for each type of power consumer (i.e., individual power requirement multiplied by quantity (last column)).**

CONTROL NUMBER		REFERENCE		NOMENCLATURE		PRIME MOVER		GEN MODEL		MVR MODEL		SHELTER TYPE	
SYSTEM CODE	LINE	NSN	DOCUMENT	MANUFACTURER	FREQUENCY (H2)	MODEL	2 1/2 TON	N35A2	G-30-6U	N35A2	G-30-6U	N/A	
BI001	B18648	7360-01-010-0787	PLANT BAKERY	M-1945									
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KW 37.	MGT 37858	TM10736020110	BAKER, PERKIN	DC N Y N	50 60 400	28 110 120	208 220 240	418 418	S 3 DC	OTH	OPRS	DATE	
						N N N	Y Y Y	N N N	Y Y Y	N N N	Y Y Y	5 5	90263

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU COOL	BTU HEAT	AC/DC	BTU COOL	BTU HEAT	SRCVAL QTY
BI002	T45093	SIFTER MACHINE F	SPE-20	7320-00-221-2386	110.0	1.69	186	AC	-	-	T	T	T	1
BI003	G40261	MIXING, DOUGH, O	TM-BP-68	7320-00-880-8745	208.0	39.40	8206	AC	-	-	T	T	T	1
BI004	C45100	CABINET DOUGH PR	C-PB-30623	7320-00-935-6632	220.0	16.30	3600	AC	-	-	T	T	T	3
BI005	B18373	OVEN BAKERY	533-235	7310-00-903-5402	208.0	16.10	3357	AC	-	-	T	T	T	3

CONTROL NUMBER		LINE		NSN		NOMENCLATURE		MODEL		PRIME MOVER		PRM MVR GEN MODEL		SHELTER TYPE	
FU00600 SYSTEM CODE	A2017	F49399	3820-00-725-6462	CRUSH & SCREEN PLANT				75 TPH	5 TON	G-100-6P			G-100-6P		UNSHELTER
KW	WGT	REFERENCE	DOCUMENT	MANUFACTURER	DC	50	60	400	28	110	120	208	220	240	418
65.	-	DATA PLATE	EAGLE	EAGLE	N	N	Y	N	N	N	N	Y	N	N	S
VOLTAGE															
3 PHASE															
DC OTH															
OPRS DATE															
65. N N Y N N N S 91008															

SUB SYSTEM COMPONENTS															
SYS CODE	LINE	LINE	NOMENCLATURE	MODEL	NSN	VOLOTS	AMPS	WATTS	AC/DC	BTU COOL	BTU HEAT	BTU COOL	BTU HEAT	BTU COOL	BTU HEAT
AZ018	NONE	NONE	MOTOR ELECT	10HP	UNAVAILABLE	220.0	132.50	29150	AC	-	-	S	S	S	S
AZ019	NONE	NONE	MOTOR ELECT	5HP	UNAVAILABLE	220.0	42.00	9240	AC	-	-	S	S	S	S
AZ020	NONE	NONE	MOTOR ELECT	15HP	UNAVAILABLE	220.0	122.40	26928	AC	-	-	S	S	S	S

CONTROL NUMBER	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE	PHASE	OPRS	DATE	
SYSTEM CODE	LINE	NSN	NONENCLATURE	MODEL	PRIME MOVER 5 TON	PRM MVR MODEL	GEN SYS CD	SHELTER TYPE
FU00601 A2021	F49673	3820-00-527-8577	CRUSH, SCREEN & WASH PLANT	225 TPH	28 110 120	220 240 416	S 3 DC OTH	UNSHELTER
KW 91.	MGT -	SC382098C1E04	EAGLE	DC N Y N	N N N Y	N Y N N	Y N N	91008

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NONENCLATURE	MODEL	VOLTS	AMPS	WATTS	AC/DC	BTU COOL	BTU HEAT	SRC VAL QTY
AZ022	NONE	MOTOR ELECT	125HP	440.0	77.50	34100	AC	-	-	S 1
AZ020	NONE	MOTOR ELECT	1.5HP	220.0	81.60	17952	AC	-	-	S 2
AZ023	NONE	MOTOR ELECT	7.5HP	220.0	88.00	19360	AC	-	-	S 4
AZ024	NONE	MOTOR ELECT	100HP	440.0	65.50	28820	AC	-	-	S 1

CONTROL NUMBER FU0524	SYSTEM CODE AA011	LINE H79221	NSN 6230-00-299-5642	NOMENCLATURE FLOODLIGHT SET ELECTRIC	MODEL MST MTD	PRIME MOVER N/A	PBM MODEL G-10-6D	GEN SYSCD	SHELTER TYPE N/A
KW 7.	WGT 500	REFERENCE DOCUMENT SC623097CLE03H	MANUFACTURER HIGH LITE	FREQUENCY (HZ) DC 50 60 400 N N Y N	VOLTAGE 28 110 120 N N Y N	208 220 Y N	240 418 N N	3 DC Y N	PHASE OTH N W

SUB SYSTEM COMPONENTS									
SYS CODE AA012	LINE NONE	NOMENCLATURE LAMP INCANDESCEN	MODEL 750WT	NSN 6240-00-143-3138	VOLTS 208.0	AMPS 36.00	WATTS 7500	AC/DC AC	BTU - HEAT COOL -

CONTROL NUMBER	FU00543	SYSTEM CODE	LINE	NSN	NOMENCLATURE	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE	PHASE	OPRS	DATE
		AC014	H86670	1430-01-191-8780	RADAR SET	RAYTHEON	DC 50	28 110 120	3	OTH	
							N N	208 220	Y	N	
KW	WGT	REFERENCE DOCUMENT	9500	VOLT METER			N Y	N N	N	N	1 90296

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	SRCVAL QTY
AC013	L45757	LAUNCHER ZL	XH-19211	1440-00-805-3012	416.0	23.40	1347	AC	-	-	N 3
AC015	NONE	TRANSMITTER RADA		UNAVAILABLE	416.0	25.00	10400	AC	-	-	H 1

CONTROL NUMBER	FU00619	SYSTEM CODE	LINE	NSN	NOMENCLATURE	MANUFACTURER	FREQUENCY (HZ)	MODEL	PRIME MOVER MODEL	PRM MVR MODEL	GEN TYPE	SHELTER TYPE	
		AC048	J15776	5865-01-188-3309	JAMMER SYSTEM RES MOBIL	RACAL	DC 50 60 400	AN/UUQ-19(V)1	1 1/4 TON	M1037	SYS CD	UNShelter	
KW	WGT	REFERENCE DOCUMENT	TM11586525613				Y N N N	28 110 120	208 220 240	418	OTH	OPRS DATE	
SUB SYSTEM COMPONENTS													
SYS CODE	LINE				NOMENCLATURE	MODEL		VOLTS	AMPS	WATTS	AC/DC	BTU COOL	SRCVAL QTY
AC049	NONE	TRANSMITTER RECE	RT-1503		UNAVAILABLE		28.0	-	-	-	DC	-	S 2
AC050	NONE	INTERCONNECTING	J-4412		UNAVAILABLE		28.0	-	-	-	DC	-	S 1
AC051	NONE	INTERFACE UNIT	J-4410		UNAVAILABLE		28.0	-	-	-	DC	-	S 1
AC052	NONE	CONTROL UNIT	C-11651		UNAVAILABLE		28.0	-	-	-	DC	-	S 1
AC053	NONE	RADIO FREQ AMPLI	AM-7299		UNAVAILABLE		28.0	-	-	-	DC	-	S 1
AC054	NONE	INTERCONNECTING	J-4411		UNAVAILABLE		28.0	-	-	-	DC	-	S 1
AC055	NONE	ALPHA NUMERIC PR	RP-337		UNAVAILABLE		28.0	-	-	-	DC	-	S 1
AC056	NONE	ANTENNA MATCHING	VRA-6092		UNAVAILABLE		28.0	-	-	-	DC	-	S 1

CONTROL NUMBER FU00514	SYSTEM CODE	LINE	NSN	NOMENCLATURE	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE	PHASE	PRM MVR MODEL	GEN SYSCD	SHELTER TYPE	
AC013	L45757	1440-00-805-3012		LAUNCHER ZL	RAYTHEON	DC 50 60 400	28 110 120 208	3	N/A	C-60-4	N/A	
KW	WGT	REFERENCE DOCUMENT DATA PLATE			N N Y	N N N	220 240 416	DC OTH		OPRS	DATE	
SUB SYSTEM COMPONENTS												
SYS CODE	LINE	LINE	NOMENCLATURE	ASSEMBLY COOLER	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU COOL	BTU HEAT
AC010	None	None	PUMP HYD			1440-00-745-7645	416.0	-	-	AC	-	S 1
AC011	None	None	ASSEMBLY POWER R			4320-00-541-6954	416.0	-	-	AC	-	S 1
AC012	None	None	ASSEMBLY POWER R			1440-00-138-4026	416.0	-	-	AC	-	S 1

CONTROL NUMBER		SYSTEM CODE		LINE		NSN		NOMENCLATURE		LAUNDRY UNIT TRL MTD		MODEL		PRM MVR GEN MODEL		GEN SVSCD		SHELTER TYPE					
KW	WGT	REF DOCUMENT	DATA PLATE	LINE	NSN	MANUFACTURER	TOOELE DEPOT	FREQUENCY (HZ)	DC	50	60	400	VOLTAGE	28	110	120	208	220	240	416	PHASE 3	DC OTH	OPRS DATE
10.	9050			L48315	3510-01-197-6742				N	N	Y	N	N	N	Y	Y	N	N	N	Y	N	91215	
SUB SYSTEM COMPONENTS																							
SYS CODE	LINE	NOMENCLATURE		MODEL	NSN	VOLTS		AMPS		WATTS		AC/DC		BTU COOL		BTU HEAT		SRCVAL QTY					
BD111	None	PUMP, WATER MOTO	5K43HG1230	UNAVAILABLE	208.0	14.30	2984	AC	-	-	-	-	-	-	-	-	-	S	1				
BD112	None	MOTOR, WATER HEAT	5K36FG288	UNAVAILABLE	208.0	-	-	AC	-	-	-	-	-	-	-	-	-	S	1				
BD113	None	MOTOR, BURNER	3M	UNAVAILABLE	208.0	7.10	1492	AC	-	-	-	-	-	-	-	-	-	S	1				
BD114	None	MOTOR, TUMBLER C	HOWELL	UNAVAILABLE	208.0	7.10	1492	AC	-	-	-	-	-	-	-	-	-	S	1				
BD115	None	CONTROL, WARM A/I	MERCOID	UNAVAILABLE	230.0	5.00	1150	AC	-	-	-	-	-	-	-	-	-	S	1				
BD116	None	MOTOR, TUMBLER EX	SC-184	UNAVAILABLE	208.0	4.70	977	AC	-	-	-	-	-	-	-	-	-	S	1				
BD128	None	CUTOFF LOW WATER	63-SV	UNAVAILABLE	230.0	5.10	1060	AC	-	-	-	-	-	-	-	-	-	S	1				
BD129	None	TRANSFORMER, HEA	296	UNAVAILABLE	208.0	-	-	AC	-	-	-	-	-	-	-	-	-	S	1				
BD130	None	MOTOR WASHER	11800	UNAVAILABLE	208.0	4.20	873	AC	-	-	-	-	-	-	-	-	-	S	1				
BD131	None	MOTOR, EXTRACTOR	11801	UNAVAILABLE	208.0	17.60	3452	AC	-	-	-	-	-	-	-	-	-	S	1				
BD132	None	AIR COMPRESSOR	SIE-12	UNAVAILABLE	208.0	2.50	520	AC	-	-	-	-	-	-	-	-	-	S	1				

CONTROL NUMBER	FU00549	NSN	LINE	NSN	NOMENCLATURE	MODEL	PRIME MOVER	PRM MVR MODEL	GEN SYS	SHELTER TYPE
SYSTEM CODE	A013	L63857	6230-00-299-7080	LIGHT SET		15KW	N/A	G-15-6U	N/A	N/A
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER		FREQUENCY (HZ)		VOLTAGE		PHASE	OPRS DATE
19.	1275	SC6230-97CLE02	GE		DC 50 60 400	28 110 120	208 N N Y	220 240 418	S 3 DC OTH	1 90312
SUB SYSTEM COMPONENTS										
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU HEAT COOL	SRV CAL QTY
AA014	NONE	LAMP INCANDESCEN	W-L-101	6240-00-143-3119	130.0	50.00	6000	AC	-	T 60
AA015	NONE	LAMP INCANDESCEN	W-L-101/37	6240-00-143-3071	120.0	7.50	900	AC	-	T 15
AA016	NONE	LAMP INCANDESCEN	W-L-101/31	6240-00-143-3059	120.0	41.60	5000	AC	-	T 25
AA017	NONE	LAMP INCANDESCEN	W-L-101/1T	6240-00-143-3124	120.0	20.80	2500	AC	-	T 100
AA018	NONE	LAMP INCANDESCEN	W-L-101/25AT	6240-00-143-3153	120.0	41.60	5000	AC	-	T 200

CONTROL NUMBER		SYSTEM		LINE		NSN		NONENCLATURE		MODEL		PRIME MOVER		PRN MVR		GEN MODEL		SYSCD		SHELTER TYPE		
P000632		BD133		M52524		6545-01-102-6790		MES CLEARING STATION		MIL STAN		2 1/2 TON		N35A2		ST-10-6-3		UNSHELTER				
KW	WGT	REFERENCE DOCUMENT	DATA PLATE	MANUFACTURER	UNK	FREQUENCY (HZ)	DC 50	60	400	N N Y	N N Y	28	110	120	208	220	240	418	S 3	DC OTH	OPRS	DATE
SUB SYSTEM COMPONENTS																						
SYS	CODE	LINE	NONENCLATURE	MODEL		NSN				VOLTS		AMPS		WATTS		AC/DC		BTU COOL		BTU HEAT		SRVCYAL QTY
BC	D86072	DEFIBRILLATOR, M	EEG	6515-01-173-2053		6515-01-173-2053				120.0		2.90		350		AC/DC		-		-	S 2	
BD134	NONE	STERILIZER, SURG	FX-1636	6530-00-926-2151		6530-00-926-2151				220.0		81.80		18000		AC		-		-	S 2	
BD135	NONE	X RAY APPARATUS	GX-111	6525-01-084-8924		6525-01-084-8924				120.0		30.00		3600		AC		-		-	S 1	
BD136	NONE	LIGHT, SURGICAL	82-C-4	6530-00-937-2204		6530-00-937-2204				115.0		8.00		920		AC		-		-	S 4	
BD137	NONE	SINK, UNIT, SURG	1001AIM	6545-01-117-3894		6545-01-117-3894				120.0		40.00		4800		AC		-		-	S 3	
BB003	NONE	MACH SURG SUCTION	1200	6513-00-782-2625		6513-00-782-2625				110.0		40.60		4476		AC		-		-	S 6	
BD138	NONE	OXYGEN CONCENTRA	BUNN-3001	6515-01-510-8020		6515-01-510-8020				110.0		8.00		880		AC		-		-	S 2	
BD139	NONE	CASSETTE RADIOD	PICKER	6525-00-601-0600		6525-00-601-0600				115.0		3.00		345		AC		-		-	S 1	
AG026	NONE	REFRIGERATOR	BBC-1-MOD	4110-00-113-8334		4110-00-113-8334				120.0		5.20		598		AC		-		-	S 1	
BD140	NONE	ELECTROSURGICAL	732A	6515-00-935-9763		6515-00-935-9763				115.0		-		-		AC		-		-	S 4	
BD141	NONE	COUNTER BLOOD C	105739	6640-00-418-8010		6640-00-418-8010				110.0		26.20		2882		AC		-		-	S 2	
BD142	NONE	MICROSCOPE, OPTI	BHT-BHTU	6650-01-019-0423		6650-01-019-0423				115.0		.17		20		AC		-		-	S 1	
BD143	NONE	PROCESSING MACHI		6525-00-823-8144		6525-00-823-8144				115.0		-		-		AC		-		-	S 1	
BD144	NONE	ILLUMINATOR X RA	1417-1	6525-00-604-0000		6525-00-604-0000				115.0		4.20		483		AC		-		-	S 1	

CONTROL NUMBER
FU00593
SYSTEM
CODE

LINE	NSN	NOMENCLATURE				MODEL	PRIME MOVER	PRM MODEL	GEN SYS/CD	SHELTER TYPE
		LABORATORY PETROLEUM BASE				N/A	5 TON	M931	ST-30-6U	N/A
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	VOLTAGE					
60.	23181	TM566402144	N/A	DC 50 N	28 N	110 Y	208 N	418 N	S 3 DC	OPRS DATE
				N Y	Y N	Y N	Y N	Y N	OTH	

SYS	CODE	LINE	NOMENCLATURE	MODEL	VOLTS	AMPS	WATTS	AC/DC	BTU	SRCVAL QTY
BH116	NONE		APPARATUS ANALIN	73748	120.0	6.60	800	AC	HEAT	-
BH117	NONE		CENTRIFUGE ELECT	67310	115.0	-	-	AC	-	S 1
BH118	NONE		APPARATUS CLOUDS	74518	UNAVAILABLE	120.0	-	AC	-	S 1
BH119	NONE		COLORIMETER	13-449	UNAVAILABLE	120.0	-	AC	-	S 1
BH120	NONE		APPARATUS DISTIL	74731	6630-00-298-7253	115.0	-	AC	-	S 1
BH121	NONE		GREASE DROPPING	73455	6635-00-359-9827	115.0	-	AC	-	S 5
BH122	NONE		TESTER GASOLINE	74801	6630-00-895-1259	115.0	-	AC	-	S 1
BH123	NONE		BATH REIDVAPOR P	69-140	6630-00-359-9122	115.0	8.60	AC	1000	S 2
BH124	NONE		BATH KINEMATIC V	74944	6640-00-358-9635	120.0	-	AC	-	S 1
BH125	NONE		APPARATUS WATER DE	69-910	UNAVAILABLE	115.0	-	AC	1650	S 2
BH126	NONE		UTILITY WATER BA	66656	UNAVAILABLE	120.0	4.70	AC	550	S 2
BH127	NONE		HEATER FUL-KONTR	61600	6640-00-359-9840	115.0	8.30	AC	1000	S 1
BH128	NONE		HEATER IMMERSION	13-580	6640-00-290-6707	115.0	6.50	AC	750	S 4
BH129	NONE		HOT PLATE CIRCUL	6171-8	6640-00-359-9863	110.0	4.30	AC	500	S 3
BH130	NONE		OVEN UTILITY	31540	6640-00-359-9880	115.0	-	AC	1200	S 3
BH131	NONE		PUMP VACUUM	91105-001	4310-00-267-5645	110.0	-	AC	300	S 1
BH132	NONE		STIRRER ELECTRIC	14-502	6640-00-494-3774	115.0	-	AC	-	S 2
BH133	NONE		APPARATUS DISTILL	92230	6640-00-171-4407	115.0	22.60	AC	2600	S 2
BH134	NONE		HOOD CHEMICAL W/	14-335	6640-00-310-8558	115.0	-	AC	-	S 2
BH135	NONE		COMPRESSOR AIR	232-1-3-4	UNAVAILABLE	110.0	-	AC	-	S 1
BH136	NONE		REFRIGERATOR ELE	5-14-337	UNAVAILABLE	110.0	-	AC	-	S 1
BH137	NONE		APPARATUS FREEZI	67-985	6640-00-377-9183	110.0	-	AC	-	S 2
BH138	NONE		APPARATUS SULPH	69-018	6630-00-359-9984	115.0	-	AC	-	S 1

CONTROL NUMBER FU00616	SYSTEM CODE AC028	LINE Q15414	NSN 5840-00-543-0759	NOMENCLATURE RADAR SET	REFERENCE DOCUMENT TW11584020810	MANUFACTURER J-E-C	FREQUENCY DC 50 60 400	(HZ)	VOLTAGE 28 110 120 208 220 240 418	S 3 DC OTH	OPRS DATE 3 91112	PRIME MOVER TRL, MTD			GEN SYSCD ST-10-4-1	SHELTER TYPE UNSHELTER
												PRM	MVR	GEN		
KW 10.	WGT 6633						N N	N Y	N Y	N N	N N	S 3	DC OTH	OPRS DATE 3 91112		

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	HEAT	SRCVAL QTY
AC029	NONE	ANTENNA GROUP	OA-1258	5840-00-543-0537	208.0	10.20	2121	AC	-	-	T	1
AC030	NONE	RECEIVER TRANSMI	OA-1257	5840-00-586-7739	208.0	11.30	2350	AC	-	-	T	1
AC031	NONE	CONTROL INDICATO	OA-1256	5840-00-543-0538	208.0	19.70	4097	AC	-	-	T	1

CONTROL NUMBER	SYSTEM CODE	LINE	NSN	NOMENCLATURE	MODEL	PRM MODEL	GEN MODEL	SHELTER TYPE
					AN/MPQ 55	N/A	SYS CD G-60-4	N/A
FU00512	AC004	Q16044	1430-01-042-4907	RADAR SET ICWAR				
				REFERENCE DOCUMENT DATA PLATES	FREQUENCY (HZ)	VOLTAGE	PHASE	OPRS DATE
KW	WGT			MANUFACTURER RAYTHEON	DC 50 60 400	28 110 120 208 220 240 416	3 DC 0TH	
6.	4900				N N N Y	N N N Y	N Y N N	1 90247

SUB SYSTEM COMPONENTS								
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN UNAVAIL	AMPS VOLTS	WATTS	AC/DC	BTU HEAT COOL SRVVAL QTY
AC008	NONE	RECEIVER TRANSMI			- 416.0	-	- AC	- S 1
AC009	NONE	MOTOR GENERATOR			- 416.0	-	- AC	- S 1

CONTROL NUMBER FU00554		SYSTEM CODE AC003		LINE Q16048		NSN 1430-01-042-4908		NOMENCLATURE RADAR SET (HAWK)		MODEL AN/MRQ 50		PRIME MOVER N/A		GEN MODEL SYS/CD G-60-4		SHELTER TYPE N/A	
KW 16.	WGT 8260	REFERENCE DOCUMENT DATA PLATE	MANUFACTURER RAYTHEON	FREQUENCY (HZ) DC 50 60 400	VOLTAGE 28 110 120	208	220	240	418	S	3	DC	OTH	OPRS	DATE 90318		
SUB SYSTEM COMPONENTS																	
SYS CODE AC016	LINE NONE	NOMENCLATURE RECEIVER TRANSMI	MODEL	NSN UNAVAILABLE	VOLTS 416.0	AMPS -	WATTS 416.0	AC/DC -	BTU -	COOL -	HEAT -	AC -	BTU -	COOL -	HEAT -	AC -	
AC017	NONE	MODULATOR		UNAVAILABLE	416.0	-	-	AC	-	-	-	AC	-	S	1	S	1
AC018	NONE	AMPLIFIER COOLER		UNAVAILABLE	416.0	-	-	AC	-	-	-	AC	-	S	1	S	1
AC019	NONE	POWER SUPPLY		UNAVAILABLE	416.0	-	-	AC	-	-	-	AC	-	S	1	S	1
AC020	NONE	GROUP RADAR SET		UNAVAILABLE	416.0	-	-	AC	-	-	-	AC	-	S	1	S	1
AC021	NONE	GROUP ANTENNA		UNAVAILABLE	416.0	-	-	AC	-	-	-	AC	-	S	1	S	1

CONTROL NUMBER	REF ID	LINE	NSN	NOMENCLATURE	MANUFACTURER	MODEL	PRIME MOVER	PRM MVR GEN	SHELTER TYPE
FU00630	T00474	4240-00-854-4144	NOMENCLATURE SYSTEM COLLECTIVE	LIPANI MFG	M-51	1 1/2 TON	MODEL M105A2	SYS CD	UNSHelter
SYSTEM CODE	REFERENCE DOCUMENT			FREQUENCY (HZ)					
KW	WGT	REF ID	NSN	DC 50 60 400		28 110 120 208 220 240 418	VOLTAGE S 3 DC OTH	OPRS	DATE
7.	5405	TM3424026412		N N Y N N N		Y N N N N N	Y N N N N N	4	911216
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SUB SYSTEM COMPONENTS									
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN		AMPS	VOLTS	BTU COOL	SRCVAL QTY
BD118	NONE	POWER SUPPLY		UNAVAILABLE	208.0	-	AC/DC	HEAT	T 1
BD119	NONE	FILTER UNIT FAN		UNAVAILABLE	208.0	1.79	373 AC	-	T 1
BD120	NONE	EVACUATION FAN		UNAVAILABLE	24.0	-	DC	-	T 1
BD121	NONE	EVAPORATOR FAN	6	UNAVAILABLE	208.0	3.58	746 AC	-	T 1
BD122	NONE	CONDENSER FAN	NO	UNAVAILABLE	208.0	5.37	1119 AC	-	T 1
AA008	NONE	INCANDESCENT LIGHT		UNAVAILABLE	120.0	.75	90 AC	-	T 3

CONTROL NUMBER		LINE		NSN		NOMENCLATURE		TEST EQUIPMENT AUTO		MODEL		PRM MVR GEN		SHELTER TYPE		
FU0546	SYSTEM	CODE	LINE	4935-01-101-5514	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	DC 50 60 400	N N Y N	GETS1000	PRIME MOVER N/A	MODEL N/A	SYS/CD	N/A	SHELTER TYPE N/A	
KW 7.	MGT 1828	AM076	T10861	4935-01-101-5514	DATA PLATES	GE	VOLTAGE	28 110 120 208 220 240 416	N N Y N N N Y	PHASE 3	DC	OTH	OPRS	DATE 90310		
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SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	WATTS	AMPS	BTU	COOL	HEAT	BTU	WATTS	AMPS	BTU	COOL	HEAT	SRCVAL QTY
AM077	NONE	PAN BLOWER	2113B	UNAVAILABLE	110.0	4.65	-	-	-	-	511	AC	-	-	-	S 3
AM078	NONE	COMPUTER	59501A	UNAVAILABLE	115.0	10.00	1150	AC	-	-	1150	AC	-	-	-	S 1
AM079	NONE	PROGRAMER POWER	11713A	UNAVAILABLE	110.0	1.25	137	AC	-	-	110.0	AC	-	-	-	S 1
AM080	NONE	ATTENUATOR SWITC	3325A	UNAVAILABLE	110.0	2.50	275	AC	-	-	110.0	AC	-	-	-	S 2
AM081	NONE	GENERATOR SYNTH	436A	UNAVAILABLE	120.0	1.00	120	AC	-	-	120.0	AC	-	-	-	S 1
AM082	NONE	METER POWER	9885H	UNAVAILABLE	120.0	3.00	360	AC	-	-	120.0	AC	-	-	-	S 1
AM083	NONE	DRIVE FLEXIBLE D	7900A	UNAVAILABLE	120.0	4.00	480	AC	-	-	120.0	AC	-	-	-	S 1
AM084	NONE	DRIVE DISK	13215A	UNAVAILABLE	120.0	1.00	120	AC	-	-	120.0	AC	-	-	-	S 1
AM085	NONE	POWER SUPPLY	3455A	UNAVAILABLE	120.0	8.00	960	AC	-	-	120.0	AC	-	-	-	S 1
AM086	NONE	VOLTMETER DIGITA	5370A	UNAVAILABLE	120.0	.50	60	AC	-	-	120.0	AC	-	-	-	S 1
AM087	NONE	COUNTER TIME INT	111A	UNAVAILABLE	120.0	2.50	300	AC	-	-	120.0	AC	-	-	-	S 1
AM088	NONE	OSCILLOSCOPE DIG	59500A	UNAVAILABLE	120.0	3.00	360	AC	-	-	120.0	AC	-	-	-	S 1
AM089	NONE	INTERFACE MULTIP	6940B	UNAVAILABLE	120.0	.50	60	AC	-	-	120.0	AC	-	-	-	S 1
AM090	NONE	MULTI PROGRAMER	6294A	UNAVAILABLE	120.0	4.00	480	AC	-	-	120.0	AC	-	-	-	S 1
AM091	NONE	POWER SUPPLY	6209B	UNAVAILABLE	120.0	12.00	1440	AC	-	-	120.0	AC	-	-	-	S 1
AM092	NONE	POWER SUPPLY	6113A	UNAVAILABLE	120.0	4.00	480	AC	-	-	120.0	AC	-	-	-	S 1
AM093	NONE	POWER SUPPLY	8015A	UNAVAILABLE	120.0	4.00	480	AC	-	-	120.0	AC	-	-	-	S 1
AM094	NONE	GENERATOR PULSE	8165A	UNAVAILABLE	120.0	2.00	240	AC	-	-	120.0	AC	-	-	-	S 1
AM095	NONE	SOURCE PROGRAMAB	2645A	UNAVAILABLE	120.0	1.00	120	AC	-	-	120.0	AC	-	-	-	S 1
AM096	NONE	TERMINAL	TOPAZ	UNAVAILABLE	120.0	2.66	320	AC	-	-	120.0	AC	-	-	-	S 1
AM097	NONE	CONVERTER POWER	-	UNAVAILABLE	120.0	3.66	440	AC	-	-	120.0	AC	-	-	-	S 1

CONTROL NUMBER		LINE		NSN		NONENCLATURE		MODEL		PRIME MOVER		PRM MVR GEN		SHELTER TYPE						
FU00603		T25756		4910-00-754-0707		SHOP EQUIPMENT		#2 SUP		N/A		N/A		UNSHELTER						
SYSTEM CODE	AH057	REFERENCE	DOCUMENT	MANUFACTURER		FREQUENCY (HZ)	DC	50	60	400	28	110	120	VOLTAGE	PHASE	S 3 DC	O/H	OPRS	DATE	
KW	WGT	22126	SC491095CLA63	MIL STD			N	N	Y	N	N	Y	N	N	Y	Y	N	N	0 91049	
SUB SYSTEM COMPONENTS																				
SYS CODE	LINE	NONENCLATURE	MODEL	NSN			VOLTS		AMPS		WATTS			BTU	COOL	HEAT	AC/DC	WATTS	AMPS	WATTS
AH058	C11126	BORING MACHINE E	PTBL 12	4910-00-473-6361			120.0		6.20		746			-	-	-	AC	-	746	6.20
AH059	C11263	BORING MACHINE E	PTBL 18	4910-00-223-9734			220.0		1.69		373			-	-	-	AC	-	373	1.69
AH060	G63447	DRILLING MACHINE	FLR MTD	3413-00-517-1061			220.0		10.10		2238			-	-	-	AC	-	2238	10.10
AH061	J86839	GRINDING KIT VAL		4910-00-473-6437			115.0		4.17		480			-	-	-	AC	-	480	4.17
AH062	J86634	GRINDING KIT VAL		4910-00-060-9983			115.0		3.30		380			-	-	-	AC	-	380	3.30
AH063	J87492	GRINDING MACHINE	18 INCH	4910-00-540-6103			220.0		10.10		2238			-	-	-	AC	-	2238	10.10
AH064	K43939	HONING MACHINE H	BENCH MTG	3419-00-812-1591			115.0		3.20		373			-	-	-	AC	-	373	3.20
AH065	S37865	SAW POWER HACK	FLR MTG	3405-00-729-3917			220.0		5.00		1119			-	-	-	AC	-	1119	5.00
AH066	S38618	SAW RADIAL OVERA	TYPE II	3220-00-649-7316			220.0		3.39		746			-	-	-	AC	-	746	3.39
AH067	Y15848	VULCANIZER PLATE	BENCH MTD	4910-00-033-2882			115.0		3.65		420			-	-	-	AC	-	420	3.65

CONTROL NUMBER
FU00585
SYSTEM
CODE AH042

LINE	NSN	NONENCLATURE	SHOP EQUIPMENT FUEL & ELECT	MODEL	PRIME			GEN	SHelter
					MOVER	2 1/2 TON	M109		
T30414	4940-00-754-0714		FM-BAS	28	110	120	208	G-60-6U	N/A
KW	WGT	REFERENCE DOCUMENT	MANUFACTURER	FREQUENCY (HZ)	220	240	416	5	OPRS DATE
22.	-	SC491095CTLA01	MIL STANDARD	DC 50 60 400	N N Y	N N Y	N Y	3 DC OTH	N 1 90330

SUB SYSTEM COMPONENTS

SYS CODE	LINE	NONENCLATURE	MODEL	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	HEAT	SRCVAL QTY
AB	NS4691	CHARGER BATTERY	12/24VDC	28.0	12.50	350	DC	-	-	-	S 1
AH043	NONE	COMPRESSOR UNIT	1.5 CFM	4310-00-063-7375	115.0	7.00	805	AC	-	-	S 1
AH044	E67735	COMPRESSOR UNIT	1.5 CFM	4310-00-542-4111	115.0	7.00	805	AC	-	-	S 1
AH045	F86209	DEGREASER PORTAB	N/A	4940-00-449-6664	115.0	1.40	161	AC	-	-	S 1
AH046	NONE	DRILL ELECTRICAL	1/2 INCH HDY	5130-00-204-2718	115.0	7.20	828	AC	-	-	S 1
AH047	NONE	DRILL ELECTRICAL	N/A	5130-00-204-7728	120.0	3.20	384	AC	-	-	S 1
AH048	NONE	LIGHT EXTENSION	N/A	6230-00-729-9259	115.0	1.00	120	AC	-	-	S 1
AH049	NONE	SOLDERING & DESO	N/A	3439-00-460-198	115.0	.40	42	AC	-	-	S 2
AH050	NONE	IRON SOLDERING E	N/A	3439-00-465-1649	115.0	3.90	450	AC	-	-	S 1
AH051	NONE	CASE TRANSFORMER	N/A	3439-00-460-7211	115.0	-	-	AC	-	-	S 1
AH052	NONE	GUN SOLDERING	N/A	3439-00-542-0396	120.0	1.20	144	AC	-	-	S 1
AH053	V64052	TEST SET AMMATOR	A/V IND	6625-00-238-1459	115.0	-	-	AC	-	-	S 1
AH054	V99843	STAND TEST AUTOM	FL MTD 500 A	4910-00-767-0218	240.0	15.00	3600	AC	-	-	S 1
AH055	W02707	TESTER ENGINE DI	BN	4910-00-392-2939	120.0	-	-	AC	-	-	S 2
AH056	Y66245	WRENCH IMPACT EL	3/8 IN	5130-00-221-0607	120.0	6.10	732	AC	-	-	S 2

CONTROL NUMBER FU00607	SYSTEM CODE AH068	LINE T49896	NSN 6625-01-070-3658	NOMENCLATURE TEST STATION ELECT EQPT	MODEL AN/USM-410(V)1	PRIME MOVER N/A	GEN N/A	SHIELDING TYPE UNSHIELDED		
SUB SYSTEM COMPONENTS										
SYS CODE AH069	LINE NONE	NOMENCLATURE OPERATOR CONTROL	MODEL CK-417	NSN UNAVAILABLE	VOLTS 120.0	AMPS 12.50	WATTS 1500	AC/DC AC	BTU -	SRV AL QTY S 1
AH070	LINE NONE	MAGNETIC TAPE GR	OL-246	UNAVAILABLE	120.0	8.30	1000	AC	-	S 1
AH071	LINE NONE	POWER SUPPLY GRO	OP-123	UNAVAILABLE	120.0	18.30	2200	AC	-	S 1
AH072	LINE NONE	INTERCONNECT INT	ON-180	UNAVAILABLE	120.0	16.66	2000	AC	-	S 1
AH073	LINE NONE	TEST STATION GP	OO-249	UNAVAILABLE	120.0	8.30	1000	AC	-	S 1
AH074	LINE NONE	VIDEO TERMINAL		UNAVAILABLE	120.0	.80	100	AC	-	S 1
AH075	LINE NONE	LINE PRINTER		UNAVAILABLE	120.0	4.16	500	AC	-	S 1
AH076	LINE NONE	MICROWAVE		UNAVAILABLE	120.0	6.66	800	AC	-	S 1

CONTROL NUMBER		LINE		NSN		NOMENCLATURE		TEST STATION		ELECT EQPT		MODEL		PRIME MOVER		PRM MVR GEN		SHELTER TYPE			
FU00698		T99998		6625-01-077-5452								AN/USM-410(V) 3		N/A		MODEL N/A		SYS/CD			
SYSTEM CODE		AH077																			
KW	WGT	REFERENCE	DOCUMENT	MANUFACTURER	RCA	FREQUENCY (HZ)	DC	50	60	400	28	110	120	208	220	240	418	S	3	DC	OPRS DATE
	-	DATA SHEET	-			N	N	Y	N	N	N	N	Y	N	N	N	N	Y	N	N	3 91052
SUB SYSTEM COMPONENTS																					
SYS CODE	LINE	NOMENCLATURE	MODEL			NSN					VOLTS		AMPS		WATTS		AC/DC		BTU COOL	SRCVAL QTY	
AH069	None	OPERATOR CONTROL	CK-417			UNAVAILABLE					120.0		12.50		1500		AC		-	S 1	
AH070	None	MAGNETIC TAPE GR	OL-246			UNAVAILABLE					120.0		8.30		1000		AC		-	S 1	
AH071	None	POWER SUPPLY GRO	OP-123			UNAVAILABLE					120.0		18.30		2200		AC		-	S 1	
AH072	None	INTERCONNECT INT	ON-180			UNAVAILABLE					120.0		16.66		2000		AC		-	S 1	
AH073	None	TEST STATION GP	OO-249			UNAVAILABLE					120.0		8.30		1000		AC		-	S 1	
AH074	None	VIDEO TERMINAL				UNAVAILABLE					120.0		.80		100		AC		-	S 1	
AH075	None	LINE PRINTER				UNAVAILABLE					120.0		4.16		500		AC		-	S 1	

CONTROL NUMBER FU00613		SYSTEM CODE AZ025		LINE W35417		NSN 4610-01-234-2196		NOMENCLATURE WATER PURIFICATION UNIT		MODEL 0996109001		PRIME MOVER 5 TON TRL		PRM MVR MODEL		GEN SYS/CD G-30-6U		SHELTER TYPE UNSHELTER	
REFERENCE DOCUMENT DATA PLATE		REF ID RW 30.		MANUFACTURER MECHANICAL		FREQUENCY (HZ) DC N Y		28 110 N Y		120 208 N Y		220 240 N N		418 S N N		PHASE 3 DC N Y		OPRS DATE 4 91246	
SUB SYSTEM COMPONENTS																			

SYS CODE	LINE	NOMENCLATURE	MODEL	VOLTS	AMPS	WATTS	AC/DC	BTU	COOL	HEAT									
AZ026	None	MOTOR, ELECT	5K286BL3125	220.0	56.90	12518	AC	-	-	-	S	1	-	S	1	-	S	1	-
AZ027	None	MOTOR PUMP BOOST	3002K371221	208.0	3.40	707	AC	-	-	-	S	1	-	S	1	-	S	1	-
AZ028	None	MOTOR PUMP DIST	3002K371222	208.0	3.40	707	AC	-	-	-	S	1	-	S	1	-	S	1	-
AZ029	None	TIMER BACKWASH	UNAVAILABLE	208.0	15.00	3120	AC	-	-	-	S	1	-	S	1	-	S	1	-
AZ030	None	MOTOR CHEMICAL F	SCD	UNAVAILABLE	115.0	6.20	713	AC	-	-	S	1	-	S	1	-	S	1	-
AZ031	None	MOTOR BACKWASH P	215JN	208.0	26.50	5512	AC	-	-	-	S	1	-	S	1	-	S	1	-
AZ032	None	MOTOR, RAW WATER	TVDS6	230.0	11.60	2668	AC	-	-	-	S	2	-	S	2	-	S	2	-

CONTROL NUMBER				NOMENCLATURE				MODEL				PRIME MOVER		PRM MVR		GEN SYS		SHELTER TYPE					
FU00583 SYSTEM CODE	LINE	NSN	Y35486	4610-00-202-6925	WATER PURIFICATION UNIT	EMC-1500S	2 1/2 TON	N35A2	G-10-6D	21/2T BOX	28	110	120	208	220	240	418	S	3	DC	OTH	OPRS	DATE
KW	WGT	REFERENCE DOCUMENT	DATA PLATE	MANUFACTURER	FREQUENCY (HZ)	DC	50	60	400	N	N	Y	N	N	N	N	N	N	Y	N	N	3	90330
SUB SYSTEM COMPONENTS																							
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	NSN	VOLTS	AMPS	WATTS	BTU	AC/DC	HEAT	COOL	SRCVAL	QTY									
AZ006	NONE	MOTOR SLURRY PEE	N/A	UNAVAILABLE	208.0	7.10	1492	AC	-	-	-	-	S	1									
AZ007	NONE	PUMP DIATOMITE F	N/A	UNAVAILABLE	208.0	1.80	373	AC	-	-	-	-	S	1									
AZ008	NONE	MOTOR ERDLATOR D	N/A	UNAVAILABLE	208.0	1.80	373	AC	-	-	-	-	S	1									
AZ009	NONE	MOTOR ERDLATOR S	N/A	UNAVAILABLE	208.0	4.40	932	AC	-	-	-	-	S	1									
AZ010	NONE	MOTOR SLURRY DRI	4CT	UNAVAILABLE	208.0	.90	186	AC	-	-	-	-	S	1									
AZ011	NONE	MOTOR SLURRY PEE	N/A	UNAVAILABLE	208.0	2.70	555	AC	-	-	-	-	S	1									
AZ012	NONE	PUMP CHEMICAL SO	N/A	UNAVAILABLE	115.0	.80	98	AC	-	-	-	-	S	1									
AZ013	NONE	STARTER MAGNETIC	N/A	UNAVAILABLE	115.0	6.40	746	AC	-	-	-	-	S	1									
AA015	NONE	LAMP INCANDESCEN	W-L-101/37	6240-00-143-3071	120.0	1.50	180	AC	-	-	-	-	S	3									
AZ014	NONE	BULB LOW WATER W	N/A	UNAVAILABLE	115.0	.80	100	AC	-	-	-	-	S	1									
AZ015	NONE	SWITCH LOW WATER	N/A	UNAVAILABLE	120.0	15.00	1800	AC	-	-	-	-	S	1									
AG053	NONE	HEATER	UH-68F	4520-00-778-7136	115.0	7.00	840	AC	-	-	-	-	S	1									
AZ016	NONE	PUMP UNIT CENTRI	N/A	4320-01-010-5888	208.0	11.40	2376	AC	-	-	-	-	S	2									

CONTROL NUMBER FU00625	SYSTEM CODE	LINE	NSN UNAVAILABLE	NOMENCLATURE TABLE TOP BASE STATION	MANUFACTURER	REFERENCE DOCUMENT DATA PLATE	FREQUENCY (HZ) DC 50 60 400 N N Y N	MODEL AN/GSC-62 (V) 1	PRIME POWER N/A	PMR MODEL	MVR MODEL	GEN SYS/CD	SHELTER TYPE UNSHELTER	OPRS DATE 91177	
KW	WGT	2444													
SUB SYSTEM COMPONENTS															
SYS CODE	LINE	NOMENCLATURE	MODEL	NSN	VOLTS	AMPS	WATTS	AC/DC	BTU	HEAT	COOL	SRCVAL	QTY		
ATO25	None	POWER AMP	RF-3210	UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	3			
ATO26	None	POWER DIST PANEL	RF-3234	UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	3			
ATO27	None	PORT SELECTOR UN	PSU	UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	1			
ATO28	None	COMPUTER	GRID 386	UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	1			
ATO29	None	POWER SUPPLY	RF-3224	UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	6			
ATO30	None	RECEIVER TRANSMI	RF-5000	UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	3			
ATO31	None	WIRELESS MODEN	MODEL 86	UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	1			
ATO32	None	WIRELINE MODEN	CODEX 2177	UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	1			
ATO33	None	POWER SUPPLY	RF-5051	UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	2			
ATO34	None	POWER SUPPLY	RF-5031	UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	3			
ATO35	None	RECEIVER TRANSMI	AN/PSC-3	UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	1			
ATO36	None	CASSETTE RECORDE	5461	UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	1			
ATO37	None	ICU ASSY		UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	1			
ATO38	None	MORRIS CODE DEMO		UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	1			
ATO39	None	COMPUTER		UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	3			
ATO40	None	CARD CAGE	MRS-8	UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	1			
ATO41	None	ANTENNA MULTICOU		UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	1			
ATO42	None	MESSAGE KEY		UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	5			
ATO43	None	PRINTER DOT MATR	TW100ACT	UNAVAILABLE	UNAVAILABLE	-	-	AC	-	-	-	2			

Appendix

Sets, Kits, and Outfits (SKOs) by Line Item Number

LINE ITEM NUMBER	DESCRIPTION	POWER CONSUMING DEVICE DATA BASE (Partial Data) 12/12/81									
		VOLTAGE/PHASE	FREQUENCY	W	HP	AMP	WF	EF	W	HP	AMP
A20246	ADMINISTRATIVE CONTROL CENTRAL: AN/TSG-73	120 VAC, 1 PH	60 Hz	3,000	25.000	N	N	2,000	1.00		
	NOTE: POWER EXCLUDES 1-10000 BTU A/C.										
A20266	AIR DEFENSE SYSTEM GUIDED MISSILE: AN/TSG-73 BATTALION	120/200 VAC, 3 PH	400 Hz	20,000	55.000	Y	N	2,000	1.00		
	NOTE: PRIMARY POWER CONSUMER IS 50/60 KVA MOTOR GENERATOR SET. INCLUDES 6.5 KW A/C. ASN 1425-01-023-0161 DELETED PER SB 700-20 APPENDIX E 80246.										
A20274	AIR DEFENSE SYSTEM GUIDED MISSILE: AN/TSG-73 GROUP	120/200 VAC, 3 PH	400 Hz	20,000	55.000	Y	N	2,000	1.00		
	NOTE: SEE LIN A20266. ASN 1425-01-136-2296 DELETED PER SB 700-20 APPENDIX E 80246.										
A41065	INDR SET: AN/TPQ-37(V1)	120/200 VAC, 3 PH	400 Hz	48,000	133.400	N	N	2,000	1.00		
	NOTE: 115/200 VAC. POWER EXCLUDES 6000 BTU A/C. A 60 KW GEN SET AUTHORIZED SEPARATELY.										
911765	BOTTLE CLEANING-CHARGING STATION: AN/TIN-4	120/200 VAC, 3 PH	60 Hz, 50 Hz	1,200	32.200	N	N	2,000	1.00		
	NOTE: POWER EXCLUDES 2-1000 BTU A/C (ONE FOR SHELTER, ONE TO COOL COMPRESSOR). POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 5 HP COMPRESSOR (12 LISTED, RUN 1 AT A TIME) (5 KW, 3 PH), AIR PURIFICATION UNIT (1.3 KW COMPRESSOR, .5 KW BLOWER, LIGHTS (1.24 KW), SONIC GENERATOR (11.15 KW). AMPS PER PHASE COMBINES 3 PH LOAD AND LARGEST 1 PH LOAD. ADD POC-JOHN INCENTIV, BJC/M, (206) 867-1075.										
910640	BAKERY PLANT TRAILER UNIDTED: LESS POWER	120/200 VAC, 3 PH; 120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz	37,650	108.400	N	N	2,000	1.00		
	NOTE: POWER DRAWN BY DISTRIBUTION PANEL ON BAKING TRAILER AND THEN DISTRIBUTED TO SUBELEMENTS. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: LIGHTS (1.4 KW), BAKERY OVEN (22.5 KW, 3 PH), SIFTER (17.5 KW), MIXING TBLR (7.5 KW), PROOFING CABINET (6 KW). SOURCES: BICE SCHMID (SFTER), FARRELL-HOSS, (210) 824-3434; TONY HAWSON (ALL OTHER COMPONENTS), CAN INDUSTRIES, (206) 251-0310.										
940503	BATH UNIT PORTABLE: GED 6 SH LESS POWER	120/200 VAC, 3 PH	60 Hz	0.950	2.640	N	N	2,000	1.00		
	NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: BLOWER AND FUEL PUMP ELECTRIC MOTOR - 120/200V, 60HZ, 3PH,.33HP; WATER PUMP ELECTRIC MOTOR - 120/200V, 60HZ, 3PH,.75HP. ASSUMES 0.85 MOTOR EFFICIENCY AND CONVERSION FACTOR OF 750 WP PER KW.										
940507	BATTERY CONTROL CENTRAL: GUIDED MISSILE SEMI TRAILER UND (P11)	120/200 VAC, 3 PH	60 Hz, 50 Hz	25,000	60.000	N	N	2,000	0.90		
	NOTE: POWER INCLUDES 3-10,000 BTU A/C, POWER SUPPLY (PMR22AA/N), AND COMBINATION OF SELECTED COMPONENTS.										
901700	BLAZER ELECTRIC PORTABLE: AC DC 115 V 60 CY 1 PH SPRAYER NOZZLE	120 VAC, 1 PH, 20 VDC	60 Hz, DC	0.400	5.000	N	N	2,000	1.00		
	NOTE: MAJOR POWER CONSUMER IS 1/2 HP ELECTRIC MOTOR. ALTERNATE SOURCE: BILL EASTON, POLAR BEED EATER, (310) 887-0180.										
C00715	BOOTH SPRAYING: BEACH TYPE	120 VAC, 1 PH; 120/200 VAC, 3 PH; 240/416 VAC, 3 PH; 60 Hz, 50 Hz	0.230	2.000	N	N	2,000	1.00			
	NOTE: 115 VAC OR 200/400 VAC. MANUFACTURER INDICATED 1/4 HP MOTOR FOR SPRAY BOOTH.										

POWER CONSUMING DEVICES
 (Partial Data)
 12/12/01

LINE	DESCRIPTION	VOLTAGE/PHASE	FREQUENCY	AMPS	KW	KVA	KVAR	KC	KF
C17089	CENTRAL OFFICE TELEPHONE AUTOMATIC: AN/TTC-39 300 LINE	120/208 VAC, 3 PH	60 HZ, 50 HZ, 400 HZ	13,300	36,500	N	N	2,000	1.00
NOTE:	POWER EXCLUDES 2-10000 BTU A/C. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS. ASSUMES 3 PH BALANCING BUT TO A/Cs.								
C17087	CENTRAL OFFICE TELEPHONE AUTOMATIC: AN/TTC-39 600 LINE	120/208 VAC, 3 PH; 120 VAC, 1 PH	60 HZ, 50 HZ, 400 HZ	39,700	65,300	N	N	2,000	1.00
NOTE:	115 OR 208 VAC. POWER EXCLUDES 4-10000 BTU A/C AUTHORIZED SEPARATELY. POWER INCLUDES 2-10000 BTU A/C. ASSUMES 3 PH BALANCING DUE TO A/Cs.								
C30087	COUNTERMEASURE SET SP: AN/TLS-17A(VI)	120/208 VAC, 3 PH	60 HZ, 400 HZ	3,000	8,300	N	N	2,000	1.00
NOTE:									
C20271	CLEANNER ULTRASONIC: 120/220V 50/60 CY HZ 23.75X17.75X21 IN 10 GAL	120 VAC, 1 PH; 240 VAC, 1 PH	60 HZ, 50 HZ	1,000	15,000	N	N	2,000	1.00
NOTE:	LIS 215165 CHANGED PER SP 700-20 APPENDIX E 88246.								
C41001	CENTRAL MESSAGE SWITCHING AUTOMATIC: AN/TTC-39 25/50 LINE	120/208 VAC, 3 PH; 120 VAC, 1 PH	60 HZ, 50 HZ	20,800	66,300	N	N	2,000	1.00
NOTE:	POWER EXCLUDES 4-10000 BTU A/Cs (A24403).								
C00164	COMMUNICATIONS CENTRAL: AN/TSC-99	120/208 VAC, 3 PH; 120 VAC, 1 PH; 240 VAC, 1 PH	60 HZ, 50 HZ	37,400	104,000	N	N	2,000	1.00
NOTE:	47-53 HZ. AMPS SUMMED FROM TRANSIT (86 AMPS) AND RECEIVE (36 AMP) SHELTERS.								
C00053	COMMUNICATION RELAY GROUP: GUIDED MISSILE SYS TRUCK MOUNTED	120/208 VAC, 3 PH	400 HZ	10,000	52,800	Y	N	2,000	1.00
NOTE:	POWER INCLUDES 1-10000 BTU A/C (A34070) AUTH WITH SET.								
C00572	COMMUNICATIONS TERMINAL: AN/TSC-87 LESS POWER	120 VAC, 1 PH; 240 VAC, 1 PH	60 HZ, 50 HZ	3,300	30,000	N	N	2,000	1.00
NOTE:	110 OR 220 VAC. ADD SOURCE-GORDON BUCKNER, ESL INC., (408)1738-2880.								
C00754	COMMUNICATIONS TERMINAL: AN/TSC-109	120/208 VAC, 3 PH	60 HZ, 50 HZ	27,000	75,000	N	N	2,000	1.00
NOTE:	POWER INCLUDES 2-10,000 BTU A/C.								
C70552	CENTRAL OFFICE TELEPHONE AUTOMATIC: AN/TTC-41(VI) LESS POWER	120 VAC, 1 PH	60 HZ	5,100	44,300	N	N	2,000	1.00
NOTE:	115 VAC. POWER INCLUDES 1-4000 BTU A/C (A23987) AUTH WITH SET.								
C70640	CENTRAL OFFICE TELEPHONE AUTOMATIC: AN/TTC-41(VI) LESS POWER	120 VAC, 1 PH	60 HZ	2,100	17,500	N	N	2,000	1.00
NOTE:	115 VAC.								

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LIN	DESCRIPTION	VAC TYPE/PHASE	FREQUENCY	W	AMPS	KVA	PF	EF
C70720	CENTRAL OFFICE TELEPHONE AUTOMATIC: AN/ATTC-41(V)6 LESS POWER	120 VAC, 1 PH	60 Hz	1,130	9.960	N	2.000	1.00
NOTE:	115 VAC.							
C70730	CENTRAL OFFICE TELEPHONE AUTOMATIC: AN/ATTC-41(V)2 LESS POWER	120 VAC, 1 PH	60 Hz	5,200	45.200	N	2.000	1.00
NOTE:	115 VAC.							
C70736	CENTRAL OFFICE TELEPHONE AUTOMATIC: AN/ATTC-41(V)7 LESS POWER	120 VAC, 1 PH	60 Hz	1,130	9.960	N	2.000	1.00
NOTE:	115 VAC.							
C70801	CENTRAL OFFICE TELEPHONE AUTOMATIC: AN/ATTC-41(V)3 LESS POWER	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz	1,080	23.300	N	2.000	0.70
NOTE:	115 VAC. POWER EXCLUDES 1-6000 BTU A/C (A23867). POWER INCLUDES THREE SB-3614 (1.57 KW EACH). POWER CALCULATION INCLUDED 10% FACTOR FOR OPERATION OF POWER SUPPLY.							
C70820	CENTRAL OFFICE TELEPHONE AUTOMATIC: AN/ATTC-41(V)4 LESS POWER	120 VAC, 1 PH	60 Hz	4,400	36.700	N	2.000	1.00
NOTE:	115 VAC. POWER EXCLUDES 1-6000 BTU A/C (A23867).							
C70900	COLLECTIVE PROTECTION EQUIPMENT: NBC SIMPLIFIED M20	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz, 50 Hz	1,500	12.500	N	2.000	0.95
NOTE:	POWER INCLUDES 2 WACB PUPS, AND 6 TRANSISTORS ADDED TO DELAY INRUSH.							
C70933	CAMERA SECTION THERMOPHASIC REPRODUCTION SET: SEMITRAILER MOUNTED	120/208 VAC, 3 PH	60 Hz, 50 Hz	0.200	16.000	N	2.000	0.95
NOTE:	POWER EXCLUDES 2 A/Cs WITH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: LITHO COPYING CAMERA (5.72 KW) AND 12 FLUORESCENT LIGHTS (1.49 KW).							
C702454	DETECTING SYSTEM SPECIAL PURPOSE: AN/ATTS-14	120/208 VAC, 3 PH	400 Hz	83,100	231.000	N	2.000	1.00
NOTE:	POWER EXCLUDES 5-3000 BTU A/Cs, ONE FOR EACH OF THE 6 SHELTERS. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 2-AN/ATTS-138 (10.3 KW EACH) AND 3-AN/ATSS-138 (16.5 KW EACH).							
D26151	D25 GENERAL DENTISTRY FIELD:	120 VAC, 1 PH	60 Hz	1,350	11.700	N	2.000	1.00
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: COMPRESSOR/DENTRATOR (1.1 KW), LIGHTS (1.15 KW), AND AMPLIFICATION (1.1 KW).							
D26220	D25 DENTAL HYGIENIST FIELD:	120 VAC, 1 PH	60 Hz	1,350	15.400	N	2.000	1.00
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: COMPRESSOR/DENTRATOR (1.17 KW) AND LIGHT SET (1.15 KW).							

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LIN	DESCRIPTION	VOLTS/PHASE	FREQUENCY	AMPS	WATTS	KWH	EF
D77602	DATA ANALYSIS CENTRAL: AN/TYC-10A	120 VAC, 1 PH	60 Hz	0.800	7,300	N	2,000 1.00
NOTE:	110 VAC.			0.500	4,500	N	2,000 1.00
D77712	DATA ANALYSIS CENTRAL: AN/TYC-5/V/3	120/208 VAC, 3 PH	60 Hz				
NOTE:	110/208 VAC. POWER EXCLUDES 16000 BTU A/C (LIN A24455). AUTHORIZED SEPARATELY.						
D77760	DATA ANALYSIS CENTRAL: AN/TYC-5/V/A	120/208 VAC, 3 PH	60 Hz	0.500	4,500	N	2,000 1.00
NOTE:	110/208 VAC. POWER EXCLUDES 16000 BTU A/C (LIN A24455).						
D77846	CENTER COMMUNICATIONS PATCHING: AN/TSC-76 LESS POWER	120 VAC, 1 PH	60 Hz, 50 Hz	0.740	6,200	N	2,000 1.00
NOTE:	115 VAC. POWER EXCLUDES 1-6000 BTU A/C (A23701-1.4 KW) AUTH SEP.						
D78075	DATA PROCESSING SYSTEM AUTONATED: AN/MTD-4	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz, 50 Hz	6.300	61,800	N	2,000 0.85
NOTE:	110 OR 220 VAC. POWER EXCLUDES 4-18000 BTU A/Cs.						
D78271	CENTER MESSAGE: AN/MSB-90 LESS POWER	120 VAC, 1 PH	60 Hz, 50 Hz	2,000	17,400	N	2,000 1.00
NOTE:	115 VAC.						
D78326	DATA PROCESSING SYSTEM: AN/MTD-4A	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz, 50 Hz	10,500	103,400	N	2,000 0.85
NOTE:	110 OR 220 VAC. POWER EXCLUDES 4-18000 BTU A/Cs. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: COMPUTER, TAPE DRIVE, PRINTERS, COMM EQUIP, AND 6 DISK DRIVES. ADD SOURCE-TOM MCKINLEY, PM CTASC, (703)664-1601.						
D78523	CENTRAL OFFICE TELEPHONE AUTOMATIC: AN/TTC-38(W)1 LESS POWER	120/208 VAC, 3 PH	60 Hz, 50 Hz, 400 Hz	2,400	6,600	N	2,000 1.00
NOTE:	115 VAC. POWER EXCLUDES 16000 BTU A/C AUTH SEPARATELY. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS THAT ARE ALL SINGLE PHASE CONSUMERS. ASSUMES 3 PH BALANCING DUE TO A/C.						
D78524	CENTRAL OFFICE TELEPHONE AUTOMATIC: AN/TTC-38(W)2 LESS POWER	120/208 VAC, 3 PH	60 Hz, 50 Hz, 400 Hz	2,800	7,800	N	2,000 1.00
NOTE:	POWER EXCLUDES 16000 BTU A/C AUTH SEP.						
D78907	CENTRAL OFFICE TELEPHONE MANUAL: AN/TTC-1 LESS POWER	120 VAC, 1 PH	60 Hz, 50 Hz	5,200	44,800	N	2,000 1.00
NOTE:	115 VAC. POWER EXCLUDES 9000 BTU A/C AUTH SEP.						

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LINE	DESCRIPTION	VOLTAGE/HZ	FREQUENCY	AMPS	KW	KVA	KVAR	KF
079010	CENTRAL OFFICE TELEPHONE MANUAL: AN/ITC-9 LESS POWER	120/200 VAC, 3 PH	60 Hz, 50 Hz	1,100	26,300	N	N	2,000 1.00
079016	NOTE: 115 VAC. POWER EXCLUDES 2-10000 BTU A/Cs (A2004). ASSUMES 3 PH BALANCING DUE TO A/C.							
079016	CENTRAL OFFICE TELEPHONE MANUAL: AN/ITC-23 LESS POWER	120 VAC, 1 PH	60 Hz, 50 Hz	2,700	23,700	N	N	2,000 1.00
079041	NOTE: 115 VAC. POWER EXCLUDES 8000 BTU A/C AUTH SEP.							
079041	CENTRAL OFFICE TELEPHONE MANUAL: AN/ITC-29 LESS POWER	120 VAC, 1 PH	60 Hz, 50 Hz	1,100	27,300	N	N	2,000 1.00
NOTE:	115 VAC.							
079047	CENTRAL OFFICE TELEPHONE MANUAL: AN/ITC-35(V)1 LESS POWER	120 VAC, 1 PH	60 Hz, 50 Hz	2,100	16,300	N	N	2,000 1.00
NOTE:	115 VAC.							
080116	CENTRAL OFFICE TELETYPE/FAX: AN/TBC-30 LESS POWER	120 VAC, 1 PH	60 Hz	2,000	25,200	N	N	2,000 1.00
NOTE:	115 VAC. POWER EXCLUDES 1-6,000 BTU A/C (A2304).							
080116	CHAMBER DECOMPRESSION DIVERS: 100 PSI	240 VAC, 1 PH, 28 VDC	60 Hz, DC	2,300	14,200	N	N	2,000 1.00
NOTE:	220 VAC OR 24 VDC. POWER INCLUDES HEATER/COOLER UNIT (10 AMPS), CO2 SCUBA BOTTLE (3.7 AMPS) AND COMMUNICATIONS/LIGHTING (1.5 AMPS) GEAR. ADD SOURCE-CD: JOHN VIEJ, BIER SCHOOL, (703)684-4845.							
080543	DENTAL EQUIPMENT SET DENTAL SUPPORT:	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz	1,350	11,250	N	N	2,000 1.00
NOTE:	120 OR 220 VAC. POWER BASED ON SINGLE LARGE CONSUMER (STERILIZER, 1.35 KW).							
E82002	ELECTRONIC SHOP SET/TRAILER MOUNTED: AN/AVM-153	120/208 VAC, 3 PH	60 Hz	31,300	87,000	N	N	1,150 1.00
NOTE:	THIS SHOP PULLS AN AVERAGE OF 80 AMPS (MAX 97 AMPS) PER PHASE.							
E83004	ELECT PROCESSING AND DISSEMINATION SYS: AN/TSA-134(V)1	120/208 VAC, 3 PH	60 Hz	100,000	270,000	N	N	2,000 1.00
NOTE:								
E80007	BINOCULAR CONTROL, STATION GR: TRUCK MTD ANVSG-104 (PATRIOT)	120/208 VAC, 3 PH	400 Hz	35,000	97,300	Y	N	2,000 1.00
NOTE:	POWER INCLUDES 2-10000 BTU A/Cs (A3407) AUTH WITH SET.							

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LN	DESCRIPTION	VOL TIME PHASE	FREQUENCY	W	KW	VAR	PF	WFL	EF
E2100	ERECTOR LAUNCHER GUIDED MISSILE SEMI TRAILER WTD: (PENSING 11)	120/208 VAC, 3 PH	60 HZ, 50 HZ	10,000	0.100	N	N	2,000	0.40
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: ERECTOR/LAUNCHER POWER SUPPLY, MISSILE POWER SUPPLY, MISSILE, I.D.A. AND POA PANEL CONTROLS.								
E4001	CLOTHING REPAIR SHOP: TRAILER INTO 2 MIL LESS POWER	120 VAC, 1 PH	60 HZ	1,300	0.000	N	N	2,000	1.00
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: SEWING MACHINE (1.25 HP), DARNING MACHINE (1.25 HP), TEXTILE SERVING MACHINE (1.25 HP), OVERSEW SERVING MACHINE (1.25 HP), AND HEAVY DUTY SERVING MACHINE (3.33 HP).								
E5053	COMMUNICATIONS CENTRAL: AN/TSC-36 LESS POWER	240/416 VAC, 3 PH	60 HZ	6,000	0.000	N	N	2,000	1.00
NOTE:	INCLUDES POWER FWD HEATERS AND AIR CONDITIONERS. 3 - 100,000 BTU AIR CONDITIONERS (LN# A2004) ARE AUTHORIZED SEPARATELY ACCORDING TO AN 310-34. A/C POWER 0.80W (1.2 PER A/C UNIT). HEATER POWER 6 KW.								
E5051	COMMUNICATIONS CENTRAL: AN/TSC-36 LESS POWER	120/208 VAC, 3 PH; 120 VAC, 1 PH	60 HZ, 50 HZ, 400 HZ	50,000	214.000	N	N	2,000	0.65
NOTE:	POWER INCLUDES 2-10000 BTU A/Cs (A2462) (1 A/C FOR EACH OF TWO SHELTERS).								
E6014	COMMUNICATION TECHNICAL CONTROL CENTER: AN/TSQ-73	120/208 VAC, 3 PH	60 HZ	2,400	0.700	N	N	2,000	1.00
NOTE:	POWER EXCLUDES 2-10000 BTU A/Cs WITH SEP.								
E6017	COMMUNICATIONS TECHNICAL CONTROL CENTER: AN/TSQ-84 LESS POWER	120 VAC, 1 PH; 240 VAC, 1 PH	60 HZ	6,100	0.400	N	N	2,000	1.00
NOTE:	115 OR 240 VAC. POWER INCLUDES 2-9000 BTU A/Cs (A2398).								
E6026	CONTROL CENTRAL OPERATIONS: AN/TSQ-74	120 VAC, 1 PH	60 HZ, 50 HZ	11,000	19.000	N	N	2,000	1.00
NOTE:	110-110 VAC.								
E7476	CONTROL-TEST-IN-INTERFENCE GROUP: OK-287/TIC-38	120/208 VAC, 3 PH	60 HZ, 50 HZ, 400 HZ	2,000	0.600	N	N	2,000	1.00
NOTE:	115 VAC. POWER EXCLUDES 1-9000 BTU A/C AUTH SEP. ASSUMES 3 PH BALANCING DUE TO A/C.								
F2004	COUNTERMEASURES SET: AN/VLG-3 LESS POWER	120/208 VAC, 3 PH	400 HZ	6,400	23.300	N	N	2,000	1.00
NOTE:	POWER EXCLUDES 6000 BTU A/C AUTH SEP. MAJOR POWER CONSUMER IS RADIO FREQUENCY CONTROLLER-TRANSMITTER.								
F21003	COUNTERMEASURES SET: AN/VLG-16 LESS POWER	120/208 VAC, 3 PH	400 HZ	10,000	27.000	N	N	2,000	1.00
NOTE:	POWER INCLUDES 1-9000 BTU A/C.								

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LINE	DESCRIPTION	VOLTAGE/PHASE	FREQUENCY	KW	KVA	KVAR	KF	KC
P21003	COUNTERMEASURES SET: AMTLD-17	120/200 VAC, 3 PH	400 Hz	3,000	3,200	N	2,000	1.00
NOTE:	115 VAC. THIS SET CONSUMES APPROXIMATELY SAME POWER AS AMTLD-17.							
P40000	CRUSH AND SCREEN PLANT: DSL AND ELEC DRIVN WNL WTD 75 TPH (AMM)	240/416 VAC, 3 PH; 120/200 VAC, 3 PH	60 Hz	100,000	131,000	N	2,000	0.70
NOTE:	220/400 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: PRIMARY CRUSHER (10 HP MOTORS, 6 EA), SECONDARY CRUSHER (15 HP, 10 HP, AND 5 HP MOTORS).							
P40073	CRUSH SCREEN AND WASH PLANT: DSL/ELEC DRIVN WNL WTD 225TPH	120/200 VAC, 3 PH; 240/416 VAC, 3 PH	60 Hz	73,000	93,000	N	2,000	0.65
NOTE:	POWER IS DERIVED FROM SC 3020-90-CI-004 FOR THE CRUSHER'S POWER DISTRIBUTION PANEL.							
P51004	CRUSHER RING TYPE: CAP TPH 2-1/2-3-1/2 HP 50/75 900AHP 87	120/200 VAC, 3 PH; 240/416 VAC, 3 PH	60 Hz	50,000	62,000	N	2,000	0.85
NOTE:	POWER BASED ON SELECTING LARGEST ELECTRIC MOTOR (75 HP).							
P55750	FINE DIRECTION CENTER ARTILLERY: DA-0300/656-1W LESS POWER	120/200 VAC, 3 PH, 28 VDC	400 Hz, DC	10,700	20,000	N	2,000	1.00
NOTE:	POWER INCLUDES 2-10000 BTU A/Cs (A24675).							
P70771	FLIGHT LINE TEST SET: AM/WF-165(V)3	120/200 VAC, 3 PH	60 Hz	3,200	26,700	N	2,000	1.00
NOTE:								
P77027	DATA ANALYSIS CENTRAL: AM/TTR-11	120 VAC, 1 PH	60 Hz, 50 Hz	7,600	36,100	N	2,000	1.00
NOTE:								
P80020	FINE DIRECTION CENTER ARTILLERY: DA-0300/656-1W LESS POWER	120/200 VAC, 3 PH	400 Hz	15,000	41,700	N	2,000	1.00
NOTE:	POWER INCLUDES 18000 BTU A/C (A24675) AUTH SEP.							
P95504	DENTAL INSTRUMENT AND SUPPLY SET EMERGENCY TREATMENT FIELD:	240 VAC, 1 PH; 120 VAC, 1 PH	60 Hz, 50 Hz	43,000	100,000	N	2,000	1.00
NOTE:	115 OR 220 VAC. SURGE FACTOR FOR X-RAY MACHINE CAN BE AS HIGH AS 100 BUT, DUE TO SHORT DURATION, IS REGARDED AS INSTANTANEOUS. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: FOUR COMPRESSOR MOTORS (1.1 KW (3 EA) AND 1.7 KW) X-RAY MACHINE (30 KW), AND LIGHTS (1.15 KW).							
907211	GAS-SUPPLY OFFICE AND PACKAGING/PRESERVATION SHOP: (PERSH16)	120/200 VAC, 3 PH	60 Hz	3,120	10,900	N	2,000	1.00
NOTE:	POWER EXCLUDES 2-10000 BTU A/Cs AUTH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: OVEN/FAN (1.2 KW), SVC OUTLETS (2.1 KW), AND LIGHTS (.42 KW).							

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LIN	DESCRIPTION	VOLTAGE/FREQUENCY	FREQUENCY	W	HP	KVA	SE	EF
000022	GUIDED MISSILE PLATIN CONTROL CENTRAL: (PERSHING 11)	120/200 VAC, 3 PH	60 Hz	12,000	43.000	N	N	2,000 1.00
	NOTE: POWER INCLUDES 2-1000 BTU A/Cs (0.4 KW). POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: CIR. AGENT ALARM, REMOTE LAUNCH CONTROL UNIT, POWER SUPPLY, AND MOTOR.							
000720	GUIDED MISSILE SYS: REPAIR PARTS SHOP SEMITRAILER MDL (PERSHING) 120/200 VAC, 3 PH	60 Hz, 50 Hz		14,400	40,000	N	N	2,000 1.00
	NOTE:							
H01560	ELECTRONIC EQUIPMENT CALIBRATION STANDARDS SET SECONDARY REF:	120/200 VAC, 3 PH	60 Hz	16,500	53,000	N	N	2,000 1.00
	NOTE: POWER EXCLUDES 30000 BTU A/C WITH SEP. POWER REQUIREMENT DERIVED FROM NUCON POWER SURVEY.							
H01655	ELECTRONIC SHOP SEMI TRAILER MOUNTED: AV/ASH-100 LESS POWER	120/200 VAC, 3 PH	60 Hz	18,200	63,200	N	N	2,000 1.00
	NOTE: POWER EXCLUDES 2-1000 BTU A/Cs (A24181).							
H01657	ELECTRONIC SHOP SEMI TRAILER MOUNTED: AV/ASH-100 LESS POWER	120/200 VAC, 3 PH	60 Hz	20,800	76,400	N	N	2,000 1.00
	NOTE: POWER EXCLUDES 10000 BTU A/C (4.0 KW). POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: EXHAUST BLOWER (1.15 KW), REFRIGERATOR (1.3 KW), FLUORESCENT LAMPS (1.16 KW), AND INTERMITTENT USE OF POWER SUPPLY, MOTOR GENERATOR, AND HEATERS (0.5 KW). (SOME OF THE HEATER REQUIREMENT (7.5 KW) IS OFFSET BY THE A/C REQUIREMENT.)							
H01668	ELECTRONIC SHOP SHELTER: AV/TSP-120 LESS POWER	120 VAC, 1 PH	60 Hz	0,800	0,100	N	N	2,000 1.00
	NOTE: POWER EXCLUDES 10000 BTU A/C (A24465). POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: AV/ASH-94 (1.25 KW), AV/TSP-50 (1.2 KW), AND LIGHTS (1.40 KW).							
H01697	ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AV/ASH-144 LESS POWER	120/200 VAC, 3 PH	60 Hz	5,500	16,700	N	N	2,000 1.00
	NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: AV/ASH-94 (1.5 KW), AV/SHC-100 (2.5 KW), 2 FU ANDIOS (1.56 KW), AND LIGHTS (1.6 KW).							
H01912	ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AV/ASH-147 LESS POWER	120 VAC, 1 PH	60 Hz	3,710	22,300	N	N	2,000 1.00
	NOTE: 115 VAC. POWER INCLUDES 1 DEMODULATOR AND LIGHTS, PLUS TIME USED IN THE SET, NO A/C.							
H02004	ELECTRONIC SHOP TRANSPORTABLE: AV/GSP-230 LESS POWER	120 VAC, 1 PH	60 Hz	3,950	34,000	N	N	2,000 1.00
	NOTE: 115 VAC.							
H02173	ELECTRONIC SHOP TRANSPORTABLE: AV/GSP-230	120 VAC, 1 PH	60 Hz	5,000	43,500	N	N	2,000 1.00
	NOTE: 115 VAC.							

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LIN	DESCRIPTION	VOLTAGE/FREQUENCY	AMPERES	KW	KVA	KVAR	KVAR
114252	ERCTION OUTFIT HIGH BOLTED STORAGE TANKS: STEEL STORAGE TANKS	120 VAC, 1 PH	60 KZ	0.000	0.070	N	N
NOTE:							
100000	FACILITY RECEIVING CENTRAL: AM/TYR-11(V)4 LESS POWER	240 VAC, 1 PH	60 KZ	2,600	2,200	N	N
NOTE:	208 VAC.						
101150	IMMEDIATE INTERPRETATION SYSTEM: AM/TYR-11(V)4 LESS POWER	120/208 VAC, 3 PH	60 KZ	7,920	22,000	N	N
NOTE:	POWER EXCLUDES 2-9000 BTU A/Cs (A24000). POWER INCLUDES COMBINATION OF SELECTED COMMUNICATIONS EQUIPMENT LOCATED IN TWO SHELTERS (ONE INTERPRETATION, ONE AUXILIARY).						
102260	INFORMATION AND COMM CENTRAL: 6 SYSTEM AM/NRD-118 (PATRIOT)	120/208 VAC, 3 PH	400 KZ	24,300	36,700	Y	N
NOTE:	POWER INCLUDES 2-1000 BTU A/C (A34070) WITH 2TH SET.						
102215	HTR HOT OIL TANK MOUNTED: ELECTRIC POWERED 210000BTU OUTPUT	120/208 VAC, 3 PH; 240/416 VAC, 3 PH	60 KZ, 50 KZ	12,500	70,000	N	N
NOTE:	EFFICIENCY FACTOR FOR CALCULATION OF RATED POWER (1HP) ASSUMED TO BE 0.7. HP = (1000 BTU/HOUR, PUMP AND CONTROL)/(1.1 x .85)(1.1 x .74) = 12.50 KW.						
102205	INFORMATION AND COORDINATION: CENTRAL GUIDED MISSILE SYSTEM WMK	240/416 VAC, 3 PH	400 KZ	22,000	30,000	Y	N
NOTE:	POWER INCLUDES 1-1000 BTU A/C (A24582) AUTH WITH SET. ASSOCIATED WITH MK SYSTEM.						
101326	DEMINERALIZATION EQUIP SET WATER IN EXCHANGE: TANK AND 3000 GAL	120/208 VAC, 3 PH	60 KZ	3,400	11,400	N	N
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 2 PUMPS (2 HP), 1 PUMP (1 HP), 1 PUMP (0.5 HP), AND HEATER.						
120104	LABORATORY AIR MOBILE: AVIATION FUEL	120/208 VAC, 3 PH	60 KZ, 50 KZ	15,000	41,700	N	N
NOTE:	POWER INCLUDES 2-9000 BTU A/Cs.						
120000	LABORATORY PETROLEUM SEMI TRAILER MOUNTED:	120/208 VAC, 3 PH	60 KZ, 50 KZ	5,000	13,000	N	N
NOTE:	POWER EXCLUDES 1-9000 BTU A/C (A25561).						
140357	LAUNCHER ZERO LENGTH: GUIDED MISSILE (MK10)	240/416 VAC, 3 PH	400 KZ	10,500	14,000	Y	N
NOTE:							
140070	LAUNCHING STATION GR: SEMI TRAILER BIO (PATRIOT)	120/208 VAC, 3 PH	400 KZ	15,000	41,700	Y	N
NOTE:							

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LINE	DESCRIPTION	VOLTAGE/FREQUENCY	AMPERAGE	WATTS	PHASE	TYPE	NOTE
L00015	LAUNDRY UNIT TRAILER MOUNTED: SINGLE TRAILER NO LP CAP	120/208 VAC, 3 PH	80 HZ	11,000	30,000	N	2,000 1.00
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: MAGNETIC VALVE (0.044 KW), 5 MOTORS (2 AMP. EACH), 1 MOTOR (11 AMP), 1 MOTOR (12.0 AMP), AIR CONDENSER (2.5 AMP), AND HYDRO-SCREEN (11.5 AMP).						
L00009	MAINTENANCE KIT ELECTRONIC EQUIPMENT: MK-570/A&M	28 VDC	DC	0.124	4,400	N	2,000 1.00
NOTE:							
M00003	MAINTENANCE KIT ELECTRONIC EQUIPMENT: MK-672/APN-4	120/208 VAC, 3 PH	400 HZ	16,000	50,000	N	2,000 1.00
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: ANTENNA POSITION SIMULATOR (1.037 KW), 2 MOTOR GENERATORS (1 KW AND 4 KW), TEST FACILITIES KIT (0.7 AMP), AND POWER SUPPLY (7.1 AMP).						
M01074	MAINTENANCE KIT ELECTRONIC EQUIPMENT: MK-722/VFC	120 VAC, 1 PH	400 HZ	0.000	0.750	N	2,000 1.00
NOTE:							
M01051	MAINTENANCE KIT ELECTRONIC EQUIPMENT: MK-731/VFC-5X	28 VDC	DC	0.200	12,000	N	2,000 1.00
NOTE:							
M01040	MAINTENANCE KIT ELECTRONIC EQUIPMENT: MK-733/VFC-5A	28 VDC	DC	0.200	7,100	N	2,000 1.00
NOTE:							
M01022	MAINTENANCE KIT ELECTRONIC EQUIPMENT: MK-774/APN-158	120 VAC, 1 PH	400 HZ	0.400	3,200	N	2,000 1.00
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DEMODULATOR, LAMPS, POWER SUPPLY AND METERS.						
M02013	MAINTENANCE KIT ELECTRONIC EQUIPMENT: MK-100A/VFC	28 VDC	DC	0.112	4,000	N	2,000 1.00
NOTE:	May consume 3 TO 9 AMPS FOR RUNNING. MAY CAUSE INTERFERENCE DUE TO RF SIGNAL. SINCE THIS IS MAINTENANCE ITEM, IT WOULD NOT REQUIRE SEPARATE GENERATOR; THEREFORE NO V/F.						
M02036	MAINTENANCE KIT ELECTRONIC EQUIPMENT: MK-1035/VFC-131	28 VDC	DC	0.140	5,000	N	2,000 1.00
NOTE:							
M02109	MAINTENANCE KIT ELECTRONIC EQUIPMENT: MK-1981/IU	120 VAC, 1 PH	60 HZ	0.050	7,000	N	2,000 1.00
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DEMODULATOR, ELECTRIC (GUN-TYPE) HEATER, AND WIRE-WRAPPING POWER TOOL.						

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LINE	DESCRIPTION	VOLTMAGE/PHASE	FREQUENCY	W	A	W/A	W	A	W/A
M22177	MAINTENANCE KIT ELECTRONIC EQUIPMENT: MK-1982/U	120 VAC, 1 PH	60 HZ	0.175	1.480	0.12	2.000	1.00	
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: SOLDERING IRON, DESOLDERING IRON, AND LIGHTS.								
M2309	MAINTENANCE KIT ELECTRONIC MK-1982/MSC-103:	120 VAC, 1 PH	400 HZ, 60 HZ	0.300	2.500	0.12	2.000	1.00	
NOTE:	ONE 110V 400 HZ; ONE ITEM 60 OR 400 HZ.								
M2305	MAINTENANCE SHOP (ARF): AN/ANR-185	120/208 VAC, 3 PH	60 HZ	16,200	78,000	0.21	2.000	1.00	
NOTE:									
M04298	NODE MANAGEMENT SHELTER:	120 VAC, 1 PH, 20 VDC	60 HZ, DC	3,200	26,500	0.12	2.000	1.00	
NOTE:	115 VAC. TYPE CLASSIFIED FROM 248788.								
M04198	MAP LAYOUT SECTION: TWO REPRODUCTION SET SEMITRAILER INTO	120 VAC, 1 PH	60 HZ, 50 HZ	0.500	5,040	0.10	2.000	1.00	
NOTE:	115 VAC. POWER EXCLUDES A/Cs WITH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: EXHAUST BLOWER (1.1 KW) AND LIGHTING (.40).								
M20273	MAINTENANCE KIT ANALYTICAL PROGRAM POSTIC SYSTEM: M2023/UTK-48	120 VAC, 1 PH	60 HZ	0.300	3,000	0.10	2.000	1.00	
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: TEST CONNECTOR, I/O EXTENDER BOARD, AND TEST CONNECTOR ASSEMBLY.								
M23471	MEDICAL EQUIPMENT SET CLEARING STATION:	120 VAC, 1 PH; 240 VAC, 1 PH	60 HZ, 50 HZ	4,300	37,700	0.11	2.000	1.00	
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: REFRIGERATOR (1.045 KW), X-RAY APPARATUS (3 KW), AND SINK UNIT (1.205 KW).								
M24063	MEDICAL EQUIPMENT SET EPIDEMIOLOGY SERVICE FIELD	120 VAC, 1 PH	60 HZ, 50 HZ	0.650	60,400	0.01	2.000	1.00	
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: REFRIGERATOR (1.65 KW) AND STERILIZER (0.9 KW).								
M20451	MEDICAL EQUIPMENT SET PHYSICAL EXAMINATION FLIGHT SURGEON:	120 VAC, 1 PH, 20 VDC	60 HZ, DC	0.100	0.830	0.12	2.000	1.00	
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: PROJECTOR (1.95 KW) AND ELECTROCARDIOGRAPH (1.045 KW).								
M20333	MEDICAL EQUIPMENT SET PATIENT HOLDING SOUND FIELD LIGHTING (2):	120 VAC, 1 PH, 240 VAC, 1 PH	60 HZ, 50 HZ	0.800	5,000	0.16	2.000	1.00	
NOTE:	LIN 220003 CHARGED PER SR 700-20 APPENDIX E 80081.								
M20459	MEDICAL EQUIPMENT SET TRAUMA FIELD (2):	120 VAC, 1 PH; 240 VAC, 1 PH	60 HZ, 50 HZ	0.800	6,000	0.13	2.000	1.00	
NOTE:	LIN 242300 CHARGED PER SR 700-20 APPENDIX E 80081.								

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A-12 Detailed Inventory of Electric Power Consuming Devices Utilized in Tactical Systems

POWER CONSUMING DEVICES (Partial Data) 10/12/01						
LIN	DESCRIPTION	VOLTAGE/FREQUENCY	AMPS	KW	KVA	KVAR
M6517	MEDICAL EQUIPMENT SET: IMMUNOLOGY/SERUMY AUGMENTATION	120 VAC, 1 PH	60 HZ, 50 HZ	2.925	25.400	N N 2.000 1.00
NOTE:	115 VAC. POWER REFLECTS COMBINATION OF SELECTED COMPONENTS: 2 REFRIGERATORS (1.5 KW EACH), LIGHTS (1.2 KW), 2 WATER BATHS (1.35 KW EACH), AND CENTRIFUGE (1.725 KW).					
M6545	MEDICAL EQUIPMENT SET: LABORATORY VETERINARY ANESTHESIA	120 VAC, 1 PH	60 HZ	1.985	17.200	N N 2.000 1.00
NOTE:	115 VAC. POWER REFLECTS COMBINATION OF SELECTED COMPONENTS: VACUUM PUMP (1.05 KW), CENTRIFUGE (11.725 KW), AND LIGHTS (1.2 KW).					
M6707	MAINTENANCE KIT GROUP ELECTRONIC EQUIPMENT: 04-0161/6EC-213	24 VDC	DC	0.020	0.700	N N 2.000 1.00
NOTE:	22-30 VDC.					
M6725	MAINTENANCE KIT GROUP ELECTRONIC EQUIPMENT: 04-0163/6EC-19A	24 VDC	DC	1.120	40.000	N N 2.000 1.00
NOTE:	22-30 VDC.					
M6224	MES CLEARING STATION:	120 VAC, 1 PH; 240 VAC, 1 PH	60 HZ, 50 HZ, 400 HZ	10.000	87.000	N N 2.000 1.00
NOTE:	POWER REFLECTS GENERATOR SIZE. EQUIPMENT REQUIREMENTS EXCEED GENERATOR CAPACITY. (EXAMPLE: 4 STERILIZERS (9 KW, 2 EACH); 1.4 KW, 2 EACH). X-RAY APPARATUS (2.3 KW), 3 SURGICAL SINKS (11.250 KW EACH), REFRIGERATOR (1.305 KW).) CANDIDATE FOR POWER ASSESSMENT.					
M6274	MES EMERGENCY TREATMENT MEDICAL DETACHMENT:	120 VAC, 1 PH	60 HZ, 50 HZ, 400 HZ	3.015	26.200	N N 2.000 1.00
NOTE:	115 VAC. POWER REFLECTS COMBINATION OF SELECTED COMPONENTS: STERILIZER (1.4 KW), SURGICAL SINK (11.255 KW), REFRIGERATOR (1.15 KW), AND LIGHTS (1.2 KW).					
M6740	MES MOBILE AUDIO VISUAL UNIT: AMMESA-85 LESS POWER	120 VAC, 1 PH; 240 VAC, 1 PH	60 HZ	4.000	41.700	N N 2.000 0.00
NOTE:						
M79412	MES GEN CLINIC COM2 TYPE 1:	120/200 VAC, 3 PH; 240/416 VAC, 3 PH	60 HZ, 50 HZ, 400 HZ	12.320	34.000	N N 2.000 1.00
NOTE:	115 VAC. POWER REFLECTS COMBINATION OF SELECTED COMPONENTS: 2 STERILIZERS (9 KW AND 1.4 KW), 2 SURGICAL SINKS (11.265 KW EACH), 2 REFRIGERATORS (1.15 KW EACH), AND LIGHTS (1.5 KW). ASSUMES 3 PH BALANCING DUE TO LARGE 1 PH POWER REQUIREMENT. CANDIDATE FOR POWER ASSESSMENT.					
M79502	MES GEN CLINIC COM2 TYPE 2:	120/200 VAC, 3 PH; 240/416 VAC, 3 PH	60 HZ, 50 HZ, 400 HZ	17.530	13.200	N N 2.000 1.00
NOTE:	POWER REFLECTS COMBINATION OF SELECTED COMPONENTS: STERILIZER (9 KW), REFRIGERATOR (1.15 KW), X-RAY APPARATUS (5 KW), X-RAY TANK (1.7 KW), AND 1 SURGICAL SINK (2.53 KW). ASSUME 3 PH BALANCING DUE TO LARGE 1 PH POWER REQUIREMENT. CANDIDATE FOR POWER ASSESSMENT.					

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LIN	DESCRIPTION	VOLTAGE/PHASE	FREQUENCY	AMPS	KW	KVAR	PF
M00564 MAINTENANCE FACILITY ELECTRONIC EQUIPMENT: AN/TSB-141	120/208 VAC, 3 PH; 120 VAC, 1 PH	60 Hz	10,710	61,100	N	2,000	1.00
NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 2-18000 BTU A/Cs (0.2 KW), LIGHTS (0.6 KW), EXHAUST FAN (1.15 KW), 2 MOTOR GENERATORS (4 KW EACH), AND POWER SUPPLY (5.4 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs AND LARGE 1 PH LOAD.							
M00604 MAINTENANCE FACILITY (ISS):	120 VAC, 1 PH	60 Hz	10,000	65,300	N	2,000	1.00
NOTE: 115 VAC. POWER INCLUDES 2-8000 BTU A/Cs (A28080). TYPE CLASSIFIED FROM Z40863.							
M00777 OPERATIONS CENTER COMMUNICATIONS: AN/MSC-26 LESS POWER	120 VAC, 1 PH	60 Hz, 50 Hz	7,652	65,500	N	2,000	1.00
NOTE: 115 VAC. POWER EXCLUDES A/C.							
M00115 OPERATIONS CENTER COMMUNICATIONS: AN/MSC-31 LESS POWER	120 VAC, 1 PH	60 Hz, 50 Hz	3,500	29,200	N	2,000	1.00
NOTE: 115 VAC. POWER EXCLUDES A/C.							
M00003 OPERATIONS CENTRAL: AN/MSC-32 LESS POWER	120 VAC, 1 PH	60 Hz, 50 Hz	5,150	44,900	N	2,000	1.00
NOTE: 115 VAC.							
M22013 OPTICAL FABRICATION UNIT: PORTABLE FIELD	120 VAC, 1 PH	60 Hz	1,930	16,000	N	2,000	1.00
NOTE: 110-115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: EDSING (4 KW), HEAT TREATING UNIT (1.5 KW), LENS MEASURING INSTRUMENT (1.02 KW), AND OPHTHALMIC WORKER (1.01 KW).							
M23712 OPTOMETRY EQUIPMENT SET FIELD COMBAT:	120 VAC, 1 PH	60 Hz	0.100	0.870	N	2,000	1.00
NOTE: 115 VAC.							
M03275 PETROLEUM BASE LABORATORY ASSEMBLY:	120/208 VAC, 3 PH	60 Hz, 50 Hz	\$0,000	167,000	N	2,000	1.00
NOTE: POWER BASED ON 60 KW GEN SET THAT IS AUTH SEPARATELY FROM SET. NO OTHER DATA AVAILABLE.							
M00401 PHOTOGRAPHIC DARKROOM GROUP: ES-38 LESS POWER	120 VAC, 1 PH	60 Hz	1,930	16,000	N	2,000	1.00
NOTE: 115 VAC. POWER EXCLUDES 9,000 BTU A/C (A28080). POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: PHOTOPROCESSOR AND HEAT COIL (1.9 KW), CONTACT PRINTER (1.4 KW), PRINTER PROJECTOR (1.35 KW), AND LIGHTS (1.10 KW). ADD SOURCE-ON MOLTA. BDEC, (703) 884-4716.							
M00514 PHOTOGRAPHIC DARKROOM TRANSPORTABLE: ES-32 LESS POWER	120 VAC, 1 PH	60 Hz	6,500	50,000	N	2,000	1.00
NOTE: 110 VAC. POWER EXCLUDES 2-8000 BTU A/Cs. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: IMMERSION HEATER (1.0 KW) AND WATER HEATER (4.5 KW).							

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LIN	DESCRIPTION	VOLTAGE/PHASE	FREQUENCY	AMPS	KW	KVA	KVAR
P06439	LARGE EXTENSION SWITCH OPERATIONS SHELTER:	120 VAC, 1 PH, 28 VDC	60 Hz, DC	5,200	43.000	N	2,000
	NOTE: 115 VAC. POWER PROVIDED BY ASSOCIATED MODE MANAGEMENT SHELTER (LIN 240768). TYPE CLASSIFIED FROM 237688.						
P06440	PLATON COMMAND POST: GUIDED MISSILE AIRCRAFT 11 (HAWK)	240/480 VAC, 3 PH	400 Hz	22,000	30.000	Y	N
	NOTE: POWER INCLUDES 1-18000 BTU A/C (A24662) AUTH WITH SET.						
P06442	PLATE PROCESS SECTION: TOPO REPRODUCTION SET STLR MTD	120/208 VAC, 3 PH	60 Hz	3,120	12.830	N	2,000
	NOTE: POWER EXCLUDES 2-10000 A/Cs AUTH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: PHOTOLITHOGRAPHIC MACHINE (2.65 KW) AND LIGHTS (1.48 KW).						
P22318	PHOTOMECHANICAL PROCESS SECTION: TOPO REPRODUCTION SET STLR MTD	120/208 VAC, 3 PH	60 Hz, 50 Hz	3,000	14.400	N	2,000
	NOTE: 115 VAC. POWER EXCLUDES 2-10000 A/Cs AUTH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: PHOTOGRAPHIC PROCESSING MACHINE (3.12 KW) AND LIGHTS (1.48 KW).						
P50164	PRESS SECTION TOPOGRAPHIC REPRO SET: SEMI TRAILER MOUNTED	120/208 VAC, 3 PH	60 Hz	11,400	35.400	N	4,000
	NOTE: POWER EXCLUDES A/Cs AUTH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: OFFSET PRINTING PRESS (10.9 KW) AND LIGHTS (1.48 KW).						
P56430	PRINT PRESS OFFSET: AC 220V 3PH 60CY 15-1/2 IN X 9-7/8 IN MAX	120/208 VAC, 3 PH	60 Hz	10,900	27.000	N	4,000
	NOTE: 220 VAC. NO INFO AVAILABLE ON P56430 WHICH IS BEING REPLACED BY C/O OF TSS PRESS SECTION (LIN P50164). DATA IS FROM REPLACEMENT LIN.						
P01046	PRINTING PLANT SPECIAL WARFARE TRANSPORTABLE: LIGHT UT (ARMY)	120 VAC, 1 PH	60 Hz	3,160	27.400	N	2,000
	NOTE: 115 VAC. POWER EXCLUDES A/Cs. POWER DERIVED FROM LARGEST POWER CONSUMERS ON EACH OF THE TWO SUBSYSTEMS (E.G. PLATEMAKER & PAPERCUTTER) AND LIGHTS.						
P70222	MODE CENTER SWITCH OPERATIONS SHELTER:	120 VAC, 1 PH, 28 VDC	60 Hz, DC	9,670	60.600	N	2,000
	NOTE: 115 VAC. POWER PROVIDED BY ASSOCIATED MODE CENTER SWITCH FACILITY (LIN 240768). TYPE CLASSIFIED FROM 240768.						
P04386	PHOTO KIT PROCESSING AND PRINTING PORTABLE: EH-9AA	120 VAC, 1 PH	60 Hz	0.100	0.830	N	2,000
	NOTE:						
013633	RAIDAR ANTENNA DRIVE REPAIR SHOP TRUCK MOUNTED: DS/ES (WADS)	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz, 50 Hz, 400 Hz	3,830	37.500	N	2,000
	NOTE: 115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: UPRIGHT DRILLING MACHINE (3.73 KW) AND EXTENSION LIGHT (1 KW).						

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LIN	DESCRIPTION	VOLTAGE/VNAME	FREQUENCY	SH	AMPS	WATTS	WATT	EF	EF
013817	RADAR DATA GROUND RECEIVING SET: AN/TRQ-2 LESS POWER	120/208 VAC, 3 PH	400 Hz	6,000	50,000	N N 2,000	1,00		
NOTE:									
015414	RADAR SET: AN/MPQ-4 LESS POWER	120/208 VAC, 3 PH	400 Hz	7,000	19,700	N N 2,000	1,00		
NOTE:									
016040	RADAR SET: HPIR AN/MPQ-57 (HMK)	240/416 VAC, 3 PH	400 Hz	23,000	40,300	Y N 2,000	1,00		
NOTE:									
016044	RADAR SET: OMN AN/MPQ-55 (HMK)	240/416 VAC, 3 PH	400 Hz	6,400	6,000	Y N 2,000	1,00		
NOTE:									
016046	RADAR SET: AN/MPQ-48 (FAR)	120/208 VAC, 3 PH	400 Hz	4,000	13,600	Y N 2,000	1,00		
NOTE:									
016048	RADAR SET: (HMK)	240/416 VAC, 3 PH	400 Hz	16,000	22,200	Y N 2,000	1,00		
NOTE:									
016173	RADAR SET: AN/PPS-16 LESS POWER	24 VDC	DC	0.014	0.500	N N 2,000	1,00		
NOTE:	RUNS OFF POWER SUPPLY PP-7500/PPS 168 OR BATTERY 24 VDC (VEHICLE) REGULATED TO 12 VDC BY EXTERNAL POWER CABLE.								
017332	RADAR SET: AN/TPS-26 LESS POWER	120 VAC, 1 PH	400 Hz	1,515	13,700	N N 3,400	0.96		
NOTE:	115 VAC.								
018072	RADAR SURVEILLANCE CENTRAL: AN/SSS-1 LESS POWER	120 VAC, 1 PH, 20 VDC	400 Hz, DC	7,820	66,200	N N 2,000	1,00		
NOTE:	115 VAC.								
023823	RADIO MAINTENANCE CENTRAL: AN/TM-16	240 VAC, 1 PH	60 Hz	2,400	6,700	N N 2,000	1,00		
NOTE:									
023867	RADIO RECEIVING CENTRAL: AN/TRB-27	120 VAC, 1 PH	60 Hz	3,000	25,000	N N 2,000	1,00		
NOTE:	POWER EXCLUDES 1-18000 BTU A/C.								

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LIN	DESCRIPTION	VOLTAGE/PHASE	FREQUENCY	AMPS	WATTS	VF/L	EF
090103	RADIO TELETYPE/RTTER SET: AN/TRC-2	120 VAC, 1 PH	60 Hz	3.000	25,000	N N	2,000 1.00
NOTE:	POWER EXCLUDES 1-10000 BTU A/C.						
090100	RADIO TELETYPE/RTTER SET: AN/GRC-122	120 VAC, 1 PH	60 Hz	3.350	29,100	N N	2,000 1.00
NOTE:	115 VAC. POWER EXCLUDES 1-6000 BTU A/C (A23701). REPLACEMENT ITEM FOR AN/GRC-260.						
090120	RADIO TELETYPE/RTTER SET: AN/GRC-142	120 VAC, 1 PH, 28 VDC	60 Hz, DC	3.350	45,000	N N	2,000 1.00
NOTE:	POWER EXCLUDES 1-6000 BTU (A23701) A/C WITH SEP. RTT SET INCLUDES THE SHELTER AND AN INVERTER THAT WILL TAKE 28 VDC AND CONVERTS TO 110 VAC. PU 620 AUTHORIZED SEPARATELY.						
091301	RADIO TELETYPE/RTTER SET: AN/VSC-2	28 VDC	DC	2.500	69,300	N N	2,000 1.00
NOTE:							
091302	RADIO TELETYPE/RTTER SET: AN/VSC-3	120 VAC, 1 PH	60 Hz	3.350	29,100	N N	2,000 1.00
NOTE:	POWER REQUIREMENT SAME AS AN/GRC-122.						
092197	RADIO TERMINAL SET: AN/TRC-127 LESS POWER	120 VAC, 1 PH	60 Hz, 50 Hz, 400 Hz	1.750	14,600	N N	2,000 1.00
NOTE:	115 VAC. 47-420 Hz.						
092848	RADIO TERMINAL SET: AN/TRC-112 LESS POWER	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz, 50 Hz	9.345	77,900	N N	2,000 1.00
NOTE:	1-36-40000 BTU A/C POWERED BY 20HP ENGINE.						
092899	RADIO TERMINAL SET: AN/TRC-151 LESS POWER	120/208 VAC, 3 PH	60 Hz, 50 Hz, 400 Hz	3.500	10,100	N N	2,000 1.00
NOTE:	115 VAC. 47-420 Hz. POWER EXCLUDES 16000 BTU A/C (A28271). ASSUMES 3 PH BALANCING DUE TO A/C.						
094101	REFERENCE SCENE GENERATION FACILITY: RSF (PERSHING II)	120/208 VAC, 3 PH	400 Hz	18.250	50,700	N N	2,000 0.80
NOTE:	POWER INCLUDES 2-10000 BTU A/C. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: COMPUTER EQUIPMENT (7.5 KW), CB (1.3 KW), AND LIGHTS (.15 KW). ADD SOURCE-RAY HOFFAKER, GOODGEAR, (216)796-4929.						
R14148	RADAR SET: AN/TPO-36(VI)	120/208 VAC, 3 PH	400 Hz	10,000	27,000	N N	2,000 1.00
NOTE:	115/200 VAC.						

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LIN	DESCRIPTION	VOLTAGE/FREQUENCY	FREQUENCY	AMPS	WATTS	VAR	KWH
R16476	RADIO SET: AN/GRD-1	120 VAC, 1 PH	60 Hz, 50 Hz	1,000	8,300	N	2,000 1.00
NOTE:	105-120 VAC.						
R18015	RADAR SET SEMI-TRAILER MOUNTED: AN/MPS-53 (PATRIOT)	120/208 VAC, 3 PH	400 Hz	125,000	347,000	Y	N 2,000 1.00
NOTE:	ACTUAL KW IS CLASSIFIED SINCE IT CAN BE USED TO ESTIMATE RANGE. ALLOWABLE KW LIMITS ARE 100-200 KW.						
R33551	RADIO ACCESS UNIT (RAU) (MSE):	120 VAC, 1 PH, 28 VDC	60 Hz, DC	2,770	24,100	N	2,000 1.00
NOTE:	115 VAC. TYPE CLASSIFIED FROM Z53757.						
R36644	RECEIVING CENTRAL TELETYPE/RTTER: AN/TGR-1	120/230 VAC, 3 PH	60 Hz	2,500	20,800	N	2,000 1.00
NOTE:							
R38890	RECEIVING SET RADIO: AN/TRR-8 LESS POWER	120 VAC, 1 PH	60 Hz	5,840	48,700	N	2,000 1.00
NOTE:	115 VAC.						
R38893	RECEIVING SET RADIO: AN/TRR-18 LESS POWER	120 VAC, 1 PH	60 Hz	2,200	18,800	N	2,000 1.00
NOTE:	POWER EXCLUDES 2-3000 BTU A/C AUTH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 4 RECEIVERS (40 W EACH), 4 AMPLIFIERS (2-25 W).						
R39452	RADIO TERMINAL SET: AN/TRC-173	120 VAC, 1 PH	60 Hz, 50 Hz	9,447	82,100	N	2,000 1.00
NOTE:	115 VAC.						
R39459	REPEATER SET RADIO: AN/TRC-174	120/208 VAC, 3 PH	60 Hz, 50 Hz	8,292	23,000	N	2,000 1.00
NOTE:	115 VAC. POWER INCLUDES 9000 BTU A/C (A23955) PER BOIP. ASSUMES 3 PH BALANCING DUE TO A/C.						
R39560	RADIO TERMINAL SET: AN/TRC-176	120/230 VAC, 3 PH	60 Hz, 50 Hz	9,170	25,500	N	2,000 1.00
NOTE:	115 VAC. POWER INCLUDES 9000 BTU A/C (A23955) PER BOIP. ASSUMES 3 PH BALANCING DUE TO A/C.						
R40043	RECEIVING SET SPECIAL PURPOSE: AN/TRR-103	120/230 VAC, 3 PH; 240/416 VAC, 3 PH	400 Hz	10,000	27,700	N	2,000 1.00
NOTE:	POWER INCLUDES 1-10000 BTU A/C (A24692) (4.0 KW).						
R40073	RECEIVER SET COUNTERTIME SPECIAL PURPOSE: AN/TRR-34	120/230 VAC, 3 PH	400 Hz	50,400	208,200	N	2,000 0.80
NOTE:	POWER EXCLUDES 1-30000 BTU A/C, 40KW.						

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LIN	DESCRIPTION	VOLTAGE/PHASE	FREQUENCY	W	A ²	VAR	W _P	W _R	W _I
R10300	REPAIR PARTS STORAGE FACILITY: AN/VSN-370	120/208 VAC, 3 PH	60 Hz	0.160	0.440	N	0.000	1.00	
NOTE:	POWER EXCLUDES 18000 BTU A/C (A20456). PRIMARY POWER REQUIREMENT IS LIGHTS.								
R10327	REPEATER SET RADIO: AN/TRC-113(V)2 LESS POWER	120/208 VAC, 3 PH	60 Hz	2.065	5.000	N	0.000	1.00	
NOTE:	POWER EXCLUDES 18000 BTU A/C (A2027), 3 PH, 3 KW) AUTH SEP. HEATER REQUIREMENT OFFSET BY A/C REQUIREMENT. ASSUMES 3 PH BALANCING DUE TO A/C.								
R10328	REPEATER SET RADIO: AN/TRC-113(V)3 LESS POWER	120/208 VAC, 3 PH	60 Hz	2.065	5.000	N	0.000	1.00	
NOTE:	POWER EXCLUDES 18000 BTU A/C (A2027), 3 PH, 3 KW) AUTH SEP. HEATER REQUIREMENT OFFSET BY A/C REQUIREMENT. ASSUMES 3 PH BALANCING DUE TO A/C.								
R10340	REPEATER SET RADIO: AN/TRC-113 LESS POWER	120/208 VAC, 3 PH	60 Hz, 50 Hz	5.500	15.300	N	0.000	1.00	
NOTE:	POWER EXCLUDES 3 A/C AUTH SEP. ASSUMES 3 PH BALANCING DUE TO A/C.								
R10367	REPEATER SET RADIO: AN/TRC-115 LESS POWER	120/208 VAC, 3 PH	60 Hz, 50 Hz, 400 Hz	3.560	10.300	N	0.000	1.00	
NOTE:	115 VAC, 47-420 Hz. POWER EXCLUDES 18000 BTU A/C (A2027), 3 PH, 3 KW). ASSUMES 3 PH BALANCING DUE TO A/C.								
R10380	REPEATER SET RADIO: AN/TRC-113(V)1 LESS POWER	120/208 VAC, 3 PH	60 Hz, 50 Hz, 400 Hz	6.075	14.700	N	0.000	1.00	
NOTE:	115 VAC, 47-420 Hz. POWER EXCLUDES 18000 BTU A/C (A2027), 3 PH, 3 KW). ASSUMES 3 PH BALANCING DUE TO A/C.								
R10400	REPRODUCTION SET 01AZ0 PROCESS: 10 COMPONENTS	120 VAC, 1 PH	60 Hz	1.200	12.300	N	0.000	0.05	
NOTE:	115 VAC. TSS POWER SURVEY PAGE 11, ITEM 5.								
R102042	RADIO TERMINAL SET: AN/TRC-145(V)2 LESS POWER	120/208 VAC, 3 PH	60 Hz, 50 Hz	3.000	8.300	N	0.000	1.00	
NOTE:	110 VAC. POWER EXCLUDES 18000 BTU A/C (A2027), 3 PH, 3 KW) AUTH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 2 AN/GRC-103 (1.11 KW EACH), TSEC/K-27 (.1 KW), CV/1548/6 (1.2 KW), ELECTRIC LATERN (.1 KW), POWER DISTRIBUTION PANEL (.2 KW), AND LIGHTS (.4 KW). ASSUMES 3 PH BALANCING DUE TO A/C.								
R102096	RADIO TERMINAL SET: AN/TRC-145(V)1 LESS POWER	120/208 VAC, 3 PH	60 Hz, 50 Hz	3.000	8.300	N	0.000	1.00	
NOTE:	115 VAC. POWER EXCLUDES 18000 BTU A/C (A2027), 3 PH, 3 KW). ASSUMES 3 PH BALANCING DUE TO A/C.								
R103030	RADIO TERMINAL SET: AN/TRC-145(V)3 LESS POWER	120/208 VAC, 3 PH	60 Hz, 50 Hz	3.000	8.300	N	0.000	1.00	
NOTE:	115 VAC. POWER EXCLUDES 18000 BTU A/C (A2027), 3 PH, 3 KW) AUTH SEP. ASSUMES 3 PH BALANCING DUE TO A/C.								

POWER CONSUMER DATABASE
(Part 18) Data)
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LINE	DESCRIPTION	VOLTAGE PHASE	FREQUENCY	AMPS	WATTS	KWH	W
S10034	SHOP EQUIPMENT BATTERY SERVICING SHELTER MOUNTED: AN/TSB-153 L/P	120/200 VAC, 3 PH	60 Hz, 50 Hz	17,500	100,000	N	2,000 1.00
NOTE:	POWER EXCLUDES 2-9000 BTU A/Cs. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 4-BATTERY ANALYZER-CHARGERS: AN/USN-432 (25-30 AMPS EACH).						
S10325	SHOP EQUIPMENT NIGHT SIGHT MAINTENANCE FACILITY: (INSET)	120/200 VAC, 3 PH	60 Hz, 50 Hz	10,200	35,300	N	2,000 0.90
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 2-10000 BTU A/Cs (4.0 KW EACH), OSCILLOSCOPE (2.0 KW), AND DODGE TEST SET (1.1 KW). ASSUMES 3 PH BALANCING DUE TO A/C.						
S10535	SHOP EQUIPMENT ELECTRICAL REPAIR INSPECTOR TRAILER MTD: PERSHING II	120/200 VAC, 3 PH	60 Hz	8,400	23,300	N	2,000 1.00
NOTE:	POWER EXCLUDES 3-10000 BTU A/Cs. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: POWER SUPPLY (1.2 KW), LIGHTS 1.60 KW, AIR COMPRESSOR (1.6 KW), AND SERVICE OUTLETS (6 KW). ASSUMES 3 PH BALANCING DUE TO A/C.						
S14589	SHOP EQUIPMENT GM SYSTEM: AN/TQH-1 (PATRIOT)	120/200 VAC, 3 PH	400 Hz	2,000	10,000	N	2,000 1.00
NOTE:	POWER EXCLUDES 10000 BTU A/C. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: OSCILLOSCOPE (2.4 KW) AND POWER CONVERTER (1.4 KW). ASSUMES 3 PH BALANCING DUE TO A/C.						
S14637	SHOP EQUIPMENT GM SYSTEM: AN/TSB-176 (PATRIOT)	120/200 VAC, 3 PH	400 Hz	3,700	10,300	N	2,000 1.00
NOTE:	POWER EXCLUDES 10000 BTU A/C (A34870). POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: POWER SUPPLY (2.3 KW) AND POWER SUPPLY FOR AURIC-106 (1.4 KW). ASSUMES 3 PH BALANCING DUE TO A/C.						
S14647	SHOP EQUIPMENT GUIDED MISSILE SYSTEM: AN/TSB-164 (PATRIOT)	120/200 VAC, 3 PH	400 Hz	2,000	5,000	N	2,000 1.00
NOTE:	POWER EXCLUDES 10000 BTU A/C (A34760). POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: OSCILLOSCOPE, MULTIMETERS, AND LIGHTS. ASSUMES 3 PH BALANCING DUE TO A/C.						
S17120	SHOP EQUIPMENT: GUIDED MISSILE SYSTEM	120/200 VAC, 3 PH	400 Hz	12,000	33,300	Y	2,000 1.00
NOTE:	POWER INCLUDES 10000 BTU A/C (A34870) WITH BATT WITH SET.						
S24750	LARGE EXTENSION SWITCH SWITCHING FACILITY (INSET):	120 VAC, 1 PH	60 Hz	8,800	71,800	N	2,000 1.00
NOTE:	115 VAC. TYPE CLASSIFIED FROM Z39434.						
S24810	MODE CENTER SWITCH (INCS) SWITCHING FACILITY (INSET):	120 VAC, 1 PH, 28 VDC	60 Hz, DC	7,000	60,000	N	2,000 1.00
NOTE:	115 VAC. TYPE CLASSIFIED FROM Z46776.						

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POWER CONSUMER DATA SHEET							
(Partial Data)		12/12/91					
LIN	MERCERATINE	VOLTAGE/PHASE	FREQUENCY	SH	HP	WE	EF
S26379	SMALL EXTENSION SWITCH V2:	120 VAC, 1 PH, 26 VOC	60 Hz, DC	4.310	37.500	N	2,000 1.00
NOTE:	115 VAC. TYPE CLASSIFIED FROM 274369.						
S26447	SMALL EXTENSION SWITCH VI (LINE):	120 VAC, 1 PH	60 Hz	4.310	37.500	N	2,000 1.00
NOTE:	115 VAC. TYPE CLASSIFIED FROM 226437.						
S26336	SHOP SET AVIN ARMAMENT REPAIR SHELTER MTD: NON-DIV	120/208 VAC, 3 PH	60 Hz	4.200	11.700	N	2,000 1.00
NOTE:	POWER EXCLUDES 2-1000 BTU A/Cs (3 PH). POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: HEAT GUN (1.4 KW) AND DRILL (1.5 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.						
S26035	SHOP SET AVIN FIRE CONTROL REPAIR SHELTER MTD: NON-DIV	120/208 VAC, 3 PH	60 Hz	4.200	11.700	N	2,000 1.00
NOTE:	POWER EXCLUDES 2-1000 BTU A/Cs. POWER BASED ON SINGLE LARGEST CONSUMER: HEAT GUN (1.4 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.						
S26546	SHOP SET ENGINE TURBINE MTD: AVIN NON-DIV SHLT MTD	120/208 VAC, 3 PH	60 Hz	3.000	8.300	N	2,000 1.00
NOTE:	115 VAC. POWER EXCLUDES 2-1000 BTU A/Cs. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: GRINDER (1.5 KW), DRILL (1 KW) AND LIGHTS (1.4 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.						
S30044	SHOP EQUIPMENT GENERAL PURPOSE REPAIR SEMITRAILER MTD: PERSI II	120/208 VAC, 3 PH	60 Hz	10.500	29.200	N	2,000 1.00
NOTE:	POWER EXCLUDES 3-1000 BTU A/Cs. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: AIR COMPRESSOR (1.5 KW), JACK TEST SET (3 KW) AND SERVICE OUTLETS (6 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.						
S31697	SHOP SET INSTRUMENT/ELECTRICAL: AVIN NON-DIV SHLT MTD	120/208 VAC, 3 PH	60 Hz	3.000	8.300	N	2,000 0.85
NOTE:	POWER EXCLUDES 2-1000 BTU A/Cs (A24463, 5.2 KW EACH, 3 PH) AUTH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DRILL (1.33 KW), GRINDER (1.5 KW), HEAT GUN (1 KW), AND LIGHTS (1.48 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.						
S32719	SHOP SET MACHINE/WELDING: AVIN NON-DIV SHLT MTD	120/208 VAC, 3 PH; 120 VAC, 1 PH	60 Hz	4.200	11.700	N	2,000 1.00
NOTE:	POWER EXCLUDES 2-1000 BTU A/Cs. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: LATHE (1.5 KW, 3 PH), WELDER (1.725 KW), AND LIGHTS (1.4 KW). ASSUMES 3 PH BALANCING, DUE TO 3 PH LOADS.						
S33441	SHOP SET PNEUMATIC: AVIN NON-DIV SHLT MTD	120/208 VAC, 3 PH	60 Hz	3.400	9.300	N	2,000 1.00
NOTE:	POWER EXCLUDES 2-1000 BTU A/Cs. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: HOSE CUT/OFF MACHINE (2 KW, 250 VAC), DRILL (1 KW), AND LIGHTS (1.48 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.						

POWER CONSUMING DEVICE DATABASE
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LIN	DESCRIPTION	VOLTAGE/PHASE	FREQUENCY	W	VAR	KVA	EF	PF
S2474	SHOP SET POWERTRAIN: AVIN NON-DIV SHLT WTD	120/208 VAC, 3 PH	60 Hz	4,200	11,600	N	2,000	1.00
	NOTE: POWER EXCLUDES 2-1000 BTU A/Cs. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DRILL (1.4 KW), GRINDER (1.5 KW), HEAT GUN (1.4 KW), AND LIGHTS (1.48 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.							
S2483	SATELLITE COMMUNICATIONS TERMINAL: AN/TSC-8A	120/208 VAC, 3 PH; 240/416 VAC, 3 PH	60 Hz, 50 Hz	7,800	21,100	N	2,000	1.00
	NOTE: 115 OR 230 VAC. POWER EXCLUDES 1-1000 BTU A/C (A220655) AUTH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS. ASSUMES 3 PH BALANCING DUE TO A/C.							
S3646	SATELLITE COMMUNICATIONS TERMINAL: AN/TSC-8A/W12	120 VAC, 1 PH, 28 VDC		10,000	37,000	N	2,000	1.00
	NOTE: 115 OR 230 VAC.							
S3646	SHOP SET PRODUCTIVITY CONTROL: AVIN NON-DIV SHLT WTD	120/208 VAC, 3 PH	60 Hz	6,400	13,300	N	2,000	1.00
	NOTE: POWER EXCLUDES 2-1000 BTU A/Cs (A24463) AUTH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: LIGHTS (1.48 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.							
S3646	SHOP SET PROP/ROTATOR: AVIN NON-DIV SHLT WTD	120/208 VAC, 3 PH	60 Hz	4,200	11,700	N	2,000	1.00
	NOTE: POWER EXCLUDES 2-1000 BTU A/Cs. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DRILL (1.33 KW), GRINDER (1.5 KW), HEAT GUN (1.4 KW), AND LIGHTS (1.48 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.							
S3650	SHOP SET SHEET METAL/PAINT: AVIN NON-DIV SHLT WTD	120/208 VAC, 3 PH; 120 VAC, 1 PH	60 Hz	6,250	14,500	N	2,000	1.00
	NOTE: POWER EXCLUDES 2-1000 BTU A/Cs. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: BAND SAW (1.75 KW), GRINDER (1.6 KW), AND COMPRESSOR (1.3 KW).							
S4494	SYSTEM CONTROL PLANNING CENTER (SOPC) (DSE):	120 VAC, 1 PH, 28 VDC	60 Hz, DC	3,800	32,400	N	2,000	1.00
	NOTE: 115 VAC. TYPE CLASSIFIED FROM 270904.							
S4494	SYSTEM CONTROL CENTER TECHNICAL SHELTER:							
	NOTE: 115 VAC. TYPE CLASSIFIED FROM 270904.							
S51094	SHOP SET: LAUNCHER LOADER MODULE DIRECT SUPPORT (HMS)	120 VAC, 1 PH	60 Hz	4,940	43,000	N	2,000	1.00
	NOTE: 105-120 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DESOLDERING TOOL (1.575 KW) AND EXTENSION LIGHT (1.1 KW).							

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POWER CONSUMING DEVICE NAME (Partial Data)							
LIN	DESCRIPTION	VOLTAGE/FREQUENCY	AMPS	KW	KVA	KVAR	PF
SP7162	SHOP EQUIPMENT: COMMUNICATION MAINTENANCE (ROLAND)	120 VAC, 1 PH	60 Hz, 50 Hz	1,000	0.300	0	2,000 1.00
NOTE:	115 VAC.						
SP8084	SURVEILLANCE INFORMATION PROCESSING CENTER: AN/TSC-105(V)3 LP	120/208 VAC, 3 PH	60 Hz, 50 Hz	170,000	472,000	0	2,000 1.00
NOTE:	POWER INCLUDES 6-3000 BTU A/Cs (A2400). POWER IS CONSOLIDATION OF REQUIREMENTS FOR 6-40 FT WARS (1 AIRILLIARY, 2 SHP, AND 3 SEALAB) HOUSINGS. TAPE RECORDERS, SATELLITE DISSES AND DISK STORAGE.						
SP74400	SEMITRAILER VAN: EXPANDABLE 6 TON 4 WHEEL (ARMY)	120/208 VAC, 3 PH	60 Hz, 50 Hz	0,600	22,100	0	2,000 0.83
NOTE:							
SP70400	SATELLITE COMMUNICATIONS TERMINAL: AN/TSC-55A	120/208 VAC, 3 PH; 240/110 VAC, 3 PH	60 Hz, 50 Hz	7,200	20,000	0	2,000 1.00
NOTE:	115 VAC. POWER EXCLUDES 2-900 BTU A/Cs (A23065) AUTO SEP. ASSUMES 3 PH BALANCING DUE TO A/Cs.						
T00172	TEST SUPPORT SYSTEM: (TSS) ON SEMI	120/208 VAC, 3 PH	60 Hz	25,200	70,000	0	2,000 1.00
NOTE:	POWER INCLUDES 2 A/Cs.						
T00174	SHELTER SYSTEM COLLECTIVE PROTECTION CHEMICAL-81000GCL: 10-MMN 120/208 VAC, 3 PH		60 Hz	7,250	20,100	0	2,000 1.00
NOTE:							
T00037	TEST STATION GUIDED MISSILE SYSTEM: SYS COMPONENTS (PERSHING 1) 120/208 VAC, 3 PH		60 Hz	14,500	40,300	0	2,000 1.00
NOTE:	POWER EXCLUDES 3-1000 BTU A/Cs. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: AUTO TEST EQUIPMENT CONSISTS OF POWER SUPPLIES, 075-70 COMPUTERS, ETC., 14 KW, 1 PH, WHICH CAN BE BALANCED AMONG 3 PH POWER INPUTS) AND LIGHTS (1.5 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.						
T00173	TOPOGRAPHIC SUPPORT SET: ANALYSIS SECTION SEMITRAILER MOUNTED	120/208 VAC, 3 PH	60 Hz	7,950	22,100	0	2,000 0.85
NOTE:	115 VAC. POWER EXCLUDES 2-1000 BTU A/Cs AUTO SEP. POWER BASED ON SINGLE LARGEST CONSUMER (PHOTOGRAFIC POSITIONING SYSTEM, 2.65 KW, 1 PH). ASSUMES 3 PH BALANCING (DUE TO A/Cs) WILL ACCOMMODATE OTHER COMPONENTS.						
T02041	TOPOGRAPHIC SUPPORT SET: COLLECTION SECTION SEMITRAILER MOUNTED	120/208 VAC, 3 PH	60 Hz	1,500	4,200	0	2,000 1.00
NOTE:	POWER EXCLUDES 2-1000 BTU A/Cs AUTO SEP. POWER BASED ON SINGLE LARGEST CONSUMER (VACUUM CLEANER, .5 KW). ASSUMES 3 PH BALANCING (DUE TO A/Cs) WILL ACCOMMODATE OTHER COMPONENTS.						
T02109	TOPOGRAPHIC SUPPORT SET: DIVISION DIRECT SUPPORT SEC TIRK VAN MTD	120/208 VAC, 3 PH	60 Hz	3,000	10,000	0	2,000 0.80
NOTE:	115 VAC. POWER EXCLUDES 2-1000 BTU A/Cs AUTO SEP. POWER BASED ON SINGLE LARGEST CONSUMER (DIAZO COPY MACHINE, 1.2 KW). ASSUMES 3 PH BALANCING (DUE TO A/Cs) WILL ACCOMMODATE OTHER COMPONENTS.						

POWER CONSUMER DATABASE (Partial Data) 12/12/91							
LIN	IDENTIFICATION	VOLTAGE/PHASE	FREQUENCY	W	KW	ME	EF
T02245	TOPOGRAPHIC REPRODUCTION SET: FINISHING SEC SEMITRAILER MTD	120/208 VAC, 3 PH	60 Hz	6,600	10,300	N	2,000 0.06
	NOTE: 220 VAC. POWER EXCLUDES 2-10000 BTU A/Cs. AUTH SEP. POWER BASED ON SINGLE LARGEST CONSUMER (SHAKER MAP SYSTEM, 2.2 KW, 1 PH). ASSUMES 3 PH BALANCING (DUE TO A/C) WILL ACCOMMODATE OTHER COMPONENTS.						
T02313	TOPOGRAPHIC REPRODUCTION SET: PAPER CONDITIONING SEC SEMITRAILER MTD	120/208 VAC, 3 PH	60 Hz	0,400	5,000	N	2,000 1.00
	NOTE: 115 VAC. POWER EXCLUDES 2-10000 BTU A/Cs. AUTH SEP. POWER CONSISTS OF EXHAUST BLOWER (.1 KW) AND LIGHTS (.40 KW, 40 W PER BLDL). ASSUMES 3 PH BALANCING DUE TO A/Cs.						
T03165	TOPOGRAPHIC SUPPORT SET: DISTRIBUTION SECTION SEMITRAILER MTD	240/416 VAC, 3 PH; 120/208 VAC, 3 PH	60 Hz	12,400	34,400	N	2,000 0.06
	NOTE: 220 VAC. POWER EXCLUDES 2-10000 BTU A/Cs. AUTH SEP. POWER BASED ON SINGLE LARGEST CONSUMER (SHEDDER/COMPUTER, 8.25 KW, 220 VAC, 1 PH). ASSUMES 3 PH BALANCING (DUE TO A/C) WILL ACCOMMODATE OTHER COMPONENTS.						
T03233	TOPOGRAPHIC SUPPORT SET: COPILATION SECTION SEMITRAILER MOUNTED	120/208 VAC, 3 PH	60 Hz	4,500	6,000	N	2,000 1.00
	NOTE: 115 VAC. POWER EXCLUDES 2-10000 BTU A/Cs. AUTH SEP. POWER BASED ON SINGLE LARGEST CONSUMER (STEREO PLOTTER, 1.5 KW). ASSUMES 3 PH BALANCING (DUE TO A/C) WILL ACCOMMODATE OTHER COMPONENTS.						
T03673	TOPOGRAPHIC SUPPORT SET: INFORMATION SECTION SEMITRAILER MOUNTED	120/208 VAC, 3 PH	60 Hz, 50 Hz	3,600	10,400	N	2,000 1.00
	NOTE: 115 VAC. POWER EXCLUDES 2-10000 BTU A/Cs. AUTH SEP. POWER BASED ON SINGLE LARGEST CONSUMER (DIADAO COPY MACHINE, 1.2 KW). ASSUMES 3 PH BALANCING (DUE TO A/C) WILL ACCOMMODATE OTHER COMPONENTS.						
T03690	TOPOGRAPHIC SUPPORT SET: DRAFTING SUPPORT SECTION SEMITRAILER MTD	120/208 VAC, 3 PH	60 Hz	3,450	10,000	N	2,000 0.06
	NOTE: 115 VAC. POWER EXCLUDES 2-10000 BTU A/Cs. AUTH SEP. POWER BASED ON SINGLE LARGEST CONSUMER (COMPOSING MACHINE, 1.15 KW). ASSUMES 3 PH BALANCING (DUE TO A/C) WILL ACCOMMODATE OTHER COMPONENTS.						
T06613	TOPOGRAPHIC SUPPORT SET: MAINTENANCE/STORAGE SEC SEMITRAILER MTD	120/208 VAC, 3 PH	60 Hz	3,000	8,700	N	2,000 0.06
	NOTE: 115 VAC. POWER EXCLUDES 2-10000 BTU A/Cs. AUTH SEP. POWER BASED ON SINGLE LARGEST CONSUMER (GRINDER, 1 KW). ASSUMES 3 PH BALANCING (DUE TO A/C) WILL ACCOMMODATE OTHER COMPONENTS.						
T06681	TOPOGRAPHIC SUPPORT SET: OPERATIONS SECTION SEMITRAILER MOUNTED	120/208 VAC, 3 PH	60 Hz	1,500	4,300	N	2,000 1.00
	NOTE: 115 VAC. POWER EXCLUDES 2-10000 BTU A/Cs. AUTH SEP. POWER BASED ON SINGLE LARGEST CONSUMER (VACUUM CLEANER, .5 KW). ASSUMES 3 PH BALANCING (DUE TO A/C) WILL ACCOMMODATE OTHER COMPONENTS.						
T06740	TOPOGRAPHIC SUPPORT SET: RECTIFIER II SECTION SEMITRAILER MTD	120/208 VAC, 3 PH	60 Hz	7,800	22,100	N	2,000 1.00
	NOTE: 115 VAC. POWER EXCLUDES 2-10000 BTU A/Cs. AUTH SEP. POWER BASED ON SINGLE LARGEST CONSUMER (PHOTOMETRIC POSITIONING SYSTEM, 2.65 KW). ASSUMES 3 PH BALANCING (DUE TO A/C) WILL ACCOMMODATE OTHER COMPONENTS.						

POWER CHARGER BATTERY (Partial Data) 12/12/91							
LIN	INSTALATION	VOLTAGE/FREQUENCY	AMPERAGE	WATTS	WEIGHT	SIZE	NOTE
T00017	TOPOGRAPHIC SUPPORT SET: STORAGE RETRIEVAL SECTION SEMITRAIL MTD	120/200 VAC, 3 PH	60 Hz	1,500	2,700	N	2,000 1.00
NOTE:	115 VAC. POWER EXCLUDES 2-1000 BTU A/Cs WITH SEP. POWER BASED ON SINGLE LARGEST CONSUMER (WASHM, .5 KW). ASSUMES 3 PH BALANCING (DUE TO A/Cs) WILL ACCOMMODATE OTHER COMPONENTS.						
T00190	TEST SET COMPUTER MEASURES SET: TS-2000(1)/ALG-150(V)	120 VAC, 1 PH	400 Hz	0.500	4,300	N	2,000 1.00
NOTE:	115 VAC.						
T00203	TOPOGRAPHIC SUPPORT SET: MDS/ACK/MECHRAFTING SEMITRL. MOUNTED	120/200 VAC, 3 PH	60 Hz	1,500	6,400	N	2,000 1.00
NOTE:	115 VAC. POWER EXCLUDES 2-1000 BTU A/Cs WITH SEP. POWER BASED ON SINGLE LARGEST CONSUMER (SEALING MACHINE, .6KW). ASSUMES 3 PH BALANCING (DUE TO A/Cs) WILL ACCOMMODATE OTHER COMPONENTS.						
T00205	TOPOGRAPHIC SUPPORT SET: RECTIFIER 1 SECTION SEMITRAILER MOUNTED 120/200 VAC, 3 PH		60 Hz, 50 Hz	11,700	32,500	N	2,000 0.95
NOTE:	115 VAC. POWER EXCLUDES 2-1000 BTU A/Cs WITH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: PHOTOGRAPHIC FILM PROCESS MACHINE (.4.3 KW), 240 VAC, CENTRIFUGAL PUMP (.2 KW), AND PHOTOGRAPHIC STICK (.176 KW). ASSUMES 3 PH BALANCING.						
T00208	TACT WARFARE THREAT GENERATOR: AN/TPG-74	120 VAC, 1 PH; 240 VAC, 1 PH, 28 VDC	60 Hz, 400 Hz, DC	3,000	25,000	N	2,000 1.00
NOTE:	115 OR 200 VAC.						
T00251	TEST SET MONITOR ASSY: GAS TURBINE ENGINE GT404	28 VDC	DC	0.030	1,000	N	2,000 1.00
NOTE:							
T00008	SHOP EQUIPMENT ARTILLERY REPAIR SHELTER MOUNTED:	120 VAC, 1 PH	60 Hz	0,800	6,700	N	2,000 1.00
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DRILL (.1 KW), BORE SCOPE (.1 KW), AND LIGHTS (.1 KW).						
T00009	SHOP EQUIPMENT BATTERY SERVICING SHELTER MOUNTED:	120 VAC, 1 PH	60 Hz	1,400	13,000	N	2,000 1.00
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: BATTERY CHARGER (.136 KW) AND LIGHTS (.1 KW).						
T10000	SHOP EQUIPMENT CANVAS AND GLASS SHOP SHELTER MOUNTED:	120 VAC, 1 PH	60 Hz	1,100	9,100	N	2,000 1.00
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: BELT SANDER (.1 KW) AND LIGHTS (.1 KW).						
T10275	SHOP EQUIP ELEC REP SEMITRAIL MTD: ARMY	120/200 VAC, 3 PH	60 Hz, 50 Hz	0.500	46,000	N	2,000 0.95
NOTE:	10 KW GEN SET IS AUTHORIZED SEPARATELY. POWER INCLUDES 24000 BTU A/C (NSN 4120-00-902-2540).						

POWER CONSUMING DEVICES
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LIN	DESCRIPTION	VOLTAGE/FREQUENCY	POWER	AMPS	KW	KVA	KVAR	KF
T10429	SHOP EQUIP ELECTRONIC TESTING AND REPAIR SHELTER MTD: DS/RS/WADS	120/200 VAC, 3 PH; 120 VAC, 1 PH	400 WZ		12.700	67.000	N	2.000 1.00
	NOTE: POWER INCLUDES 2-10000 BTU A/Cs (A24582).							
T10448	SHOP EQUIPMENT ENGINE FUEL AND ELECT SYSTEM REPAIR SHELTER MTD:	120 VAC, 1 PH	60 WZ		1.200	10.800	N	2.000 1.00
	NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: IMPACT WRENCH (.44 KIP) AND LIGHTS (.6 KIP).							
T10600	SHOP EQUIPMENT GUIDED MISSILE: AIR EQUIPMENT MAINT (CHAPARRAL)	120 VAC, 1 PH	60 WZ, 50 HZ		0.200	1.800	N	2.000 1.00
	NOTE: 115 VAC.							
T10601	TEST EQUIPMENT: AUTOMATIC (ATE) (HMK)	120 VAC, 1 PH; 240 VAC, 1 PH	60 WZ, 50 HZ		10.000	63.300	N	2.000 1.00
	NOTE:							
T13945	TACTICAL COMP TERMINAL: AN/UVTG-30	120 VAC, 1 PH; 240 VAC, 1 PH, 28 VDC	60 WZ, 50 HZ, 400 HZ, DC		1.725	14.300	N	2.000 1.00
	NOTE:							
T13955	TACTICAL COMPUTER TERMINAL: AN/UVTG-30A	120 VAC, 1 PH, 28 VDC	60 WZ, 50 HZ, 400 HZ, DC		0.045	0.400	N	2.000 1.00
	NOTE: 115 VAC. LIN 277026 CHANGED PER SB 700-20 APPENDIX E 40001.							
T13751	TEST SET AIRBORNE USER TRACKER: AN/TSG-55	120 VAC, 1 PH, 28 VDC	400 WZ, DC		0.240	2.000	N	2.000 1.00
	NOTE: 115 VAC.							
T14441	SHOP EQUIPMENT GUIDED MISSILE SYSTEM: AN/TSG-48 (CHAPARRAL)	120/200 VAC, 3 PH	400 WZ		36.000	126.100	Y	2.000 0.65
	NOTE: POWER INCLUDES 2-10000 BTU A/Cs (A24582) AND WAS A 30 KW 400 HZ GEN SET.							
T14445	SHOP EQUIPMENT: GUIDED MISSILE SYSTEM AN/TSG-44 (LCS)	120/200 VAC, 3 PH; 120 VAC, 1 PH	400 HZ		24.500	92.000	N	2.000 0.60
	NOTE: MUST BE USED WITH AN/TSG-48. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 2-10000 BTU A/Cs (.65 KW EACH), AUXILIARY HEATER (10 SUPPLEMENT A/Cs HEATERS) (1 KW, 3PH), AND ELECTRICAL OUTLETS (2.5 KW). SET INCLUDES 60 HZ, 200 VAC, 3 PH, 400 HZ GEN.							
T15601	SHOP EQUIPMENT INSTRUMENT AND FIRE CONTROL REPAIR SHELTER MTD:	120 VAC, 1 PH	60 HZ		0.000	0.700	N	2.000 1.00
	NOTE: 115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DRILL (.7 KW) AND LIGHTS (.1 KW).							
T15640	SHOP EQUIPMENT MACHINE SHOP: FM HEAVY LESS POWER	120/200 VAC, 3 PH	60 HZ		5.100	18.000	N	2.000 0.60
	NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: LATHE (.5 KW) AND LIGHTS (.1 KW).							

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LIN	DESCRIPTION	VOLTAGE/PHASE	FREQUENCY	1	2	3	4	5	6	7
116041	SHOP EQUIPMENT MACHINE SHOP: PW HEAVY SUPPL ND 1 LESS POWER	240/416 VAC, 3 PH; 120/208 VAC, 3 PH	60 Hz	6,000	15,200	N	N	2,000	0.95	
	NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: MILLING MACHINE (1.5 KW, 240/416 VAC, 3 PH), BAND SAW (1.5 KW, 120/208 VAC, 3 PH), AND DRILL (1 KW, 120 VAC, 1 PH).									
116044	SHOP EQUIPMENT MACHINE SHOP: PW BASIC LESS POWER	120 VAC, 1 PH	60 Hz	1,000	15,300	N	N	2,000	1.00	
	NOTE: 115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: LATHE (1.5 KW), AND LIGHTS (.1 KW).									
116055	SHOP EQUIPMENT MACHINE SHOP SHELTER MOUNTED:	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz	1,000	15,300	N	N	2,000	1.00	
	NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: LATHE (1.5 KW) AND LIGHTS (.1 KW).									
116075	SHOP EQUIPMENT MECHANICAL MAINTENANCE SHELTER MOUNTED:	120 VAC, 1 PH	60 Hz	0,800	9,400	N	N	2,000	1.00	
	NOTE: 115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DRILL (.90 KW) AND LIGHTS (.2 KW).									
116090	SHOP EQUIPMENT RADIATOR TEST AND REPAIR: DM HGS AND SERVICE NO 4	120 VAC, 1 PH	60 Hz	1,000	6,300	N	N	2,000	0.90	
	NOTE: POWER BASED ON SINGLE LARGEST CONSUMER (LOAD TEST MACHINE, 1 KW).									
116096	SHOP SET AVIATION INTERRED MAIN: ELECTRICAL INSTRUMENT AIRMOBILE	120/208 VAC, 3 PH	60 Hz, 50 Hz	1,770	4,900	N	N	2,000	1.00	
	NOTE: 115 VAC. POWER EXCLUDES 2-18000 BTU A/C. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: SOLDERING IRON (.1 KW), SOLDERING GUN (.11 KW), AND POWER SUPPLY PP-1104 (1.56 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.									
116097	SHOP SET AVIATION INTERRED MAIN: MACHINE SHOP AIRMOBILE	120/208 VAC, 3 PH	60 Hz	2,250	6,250	N	N	2,000	1.00	
	NOTE: 115 VAC. POWER EXCLUDES 2-18000 BTU A/Cs. POWER BASED ON SINGLE LARGEST CONSUMER (BAND SAW, .75 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.									
116098	SHOP SET AVIATION INTERRED MAIN: POWER TRAIN AIRMOBILE	120/208 VAC, 3 PH	60 Hz	4,220	12,000	N	N	2,000	1.00	
	NOTE: POWER EXCLUDES 2-18000 BTU A/C. POWER BASED ON SINGLE LARGEST CONSUMER (HEAT GUN, 1.44 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.									
116099	SHOP SET AVIATION INTERRED MAIN: MOTOR AIRMOBILE	120/208 VAC, 3 PH	60 Hz	1,500	4,200	N	N	2,000	1.00	
	NOTE: 115 VAC. POWER EXCLUDES 2-18000 BTU A/Cs. ASSUMES 3 PH BALANCING DUE TO A/Cs.									
116100	SHOP SET AVIATION INTERRED MAIN: SHEET METAL AIRMOBILE	120/208 VAC, 3 PH	60 Hz	4,220	12,000	N	N	2,000	1.00	
	NOTE: 115 VAC. POWER EXCLUDES 2-18000 BTU A/Cs. POWER BASED ON SINGLE LARGEST CONSUMER (HEAT GUN, 1.44 KW).									

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LIN	DESCRIPTION	VOLTAGE/PHASE	FREQUENCY	W ₁	W ₂	W ₃	W ₄	W ₅	W ₆
T16011	SHOP SET AVIATION INTERMEDIATE MAINT: TOOL CRIB AIRMOBILE	120/240 VAC, 3 PH	60 Hz, 50 Hz	12,100	33,000	N	N	2,000	1,00
	NOTE: 115 VAC. POWER EXCLUDES 2-16000 BTU A/C (A24463). POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: COMPRESSOR (110 KW, 3 PH), AND DRILL (1.7 KW, 1 PH). ASSUMES 3 PH BALANCING.								
T16012	SHOP SET AVIATION INTERMEDIATE MAINT: TURBINE ENGINE AIRMOBILE	120/240 VAC, 3 PH	60 Hz	5,000	5,300	N	N	2,000	1,00
	NOTE: POWER EXCLUDES 2-16000 BTU A/Cs. ASSUMES 3 PH BALANCING DUE TO A/Cs.								
T16017	SHOP EQUIPMENT SMALL ARMS REPAIR SHELTER MOUNTED:	120 VAC, 1 PH	60 Hz	0,500	5,000	N	N	2,000	1,00
	NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: GRINDER (1.5 KW) AND LIGHTS (1.1 KW).								
T16017	SHOP EQUIPMENT SMALL EQUIPMENT REPAIR SHELTER LOADED:	120 VAC, 1 PH	60 Hz	0,500	4,300	N	N	2,000	1,00
	NOTE: 115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DRILL (1.46 KW) AND LIGHTS (1.13 KW).								
T16014	SHOP EQUIPMENT WELDING: FIELD MAINTENANCE	120 VAC, 1 PH	60 Hz	1,100	9,200	N	N	2,000	0,00
	NOTE: 115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: BAND SAW (1 KW) AND LIGHTS (.1 KW).								
T16008	SHOP EQUIPMENT WELDING SHELTER MOUNTED:	120 VAC, 1 PH	60 Hz	0,800	6,700	N	N	2,000	1,00
	NOTE: 115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DRILL (1.76 KW) AND LIGHTS (1.1 KW).								
T16009	SHOP EQUIP WOODWORK BASE MAINT: TRAIL BLD (ARM)	240/416 VAC, 3 PH	60 Hz	2,900	13,000	N	Y	2,000	0,00
	NOTE:								
T16095	SHOP SET ACFT MAINT GRIND HANDLING AND SERVING: SET C AVIN NM DIV	28 VDC	DC	6,800	314,000	N	N	2,000	1,00
	NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: CRANES (2), OILER AND PICKLER. SET HAS AC POWER REQUIREMENT LISTED SEPARATELY.								
T16095	SHOP SET ACFT MAINT GRIND HANDLING AND SERVING: SET C AVIN NM DIV	120 VAC, 1 PH	60 Hz	1,800	13,000	N	N	2,000	1,00
	NOTE: 115 VAC. SHOP SET HAS DC POWER REQUIREMENT LISTED SEPARATELY.								
T20701	TRANSMITTER: T-1373/TRB-36(V)	120 VAC, 1 PH; 240 VAC, 1 PH	DC	1,500	13,000	N	N	2,000	1,00
	NOTE: 115 OR 230 VAC. 47-440 Hz.								
T20801	TEST SET INSTRUMENT DISPLAY SYSTEM BENCH:	28 VDC	DC	0,065	3,000	N	N	1,100	1,00
	NOTE: SET INCLUDES AC POWER REQUIREMENT LISTED SEPARATELY.								

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LIN	DESCRIPTION	VOL TIME/FREQUENCY	ENERGY	SH	SH	WEL	SH	SH
T20001	TEST SET INSTRUMENT DISPLAY SYSTEM BEACH:	120 VAC, 1 PH	400 KJ	0.065	0.660	N	N	1.100
NOTE:	SET INCLUDES DC POWER REQUIREMENT LISTED SEPARATELY.							
T22331	SHOP SET ACFT MAINT STLR MTD: C-2 ELEC SHOP AVIN NON-DIV	120 VAC, 1 PH	60 KJ, 50 HZ	5,200	45.900	N	N	2.000
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 2-BATTERY CHARGER (1.00 KW EACH), COMPRESSOR (2 KW), GRINDER (.5 KW), AND HEAT GUN (1.4 KW).							
T22448	SHOP SET ACFT MAINT STLR MTD: C-3 FLAM DETECTION AVIN NON-DIV	240 VAC, 1 PH; 120 VAC, 1 PH; 120/208 VAC, 3 PH	60 KJ, 50 HZ	14,200	60.000	N	N	2.000
NOTE:	SET REQUIRES 14.2 KW 1 PH FOR MAGNETIC INSPECTION UNIT AND 3 PH POWER FOR 2 COMPRESSORS. SELECTIVE USE OF EQUIPMENT IS SATISFIED BY 10 KW, 1-3 PH GEN SET. ADD SOURCE-200 LUXER, AVSCOM. (817)287-5006.							
T22465	SHOP SET ACFT MAINT STLR MTD: C-4 SHEET METAL AVIN NON-DIV	120/208 VAC, 3 PH; 120 VAC, 1 PH	60 KJ, 50 HZ	3,500	9.700	N	N	2.000
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: COMPRESSOR (2 KW, 3 PH) AND GRINDER (1.5 KW, 1 PH). ASSUMES 3 PH BALANCING.							
T22742	SHOP SET ACFT MAINT STLR MTD: C-5 WELDING AVIN NON-DIV	120 VAC, 1 PH	60 KJ, 50 HZ	7,250	63.000	N	N	2.000
NOTE:	115 VAC. POWER EXCLUDES 200 AMP ARC WELDER AUTH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: GRINDER (.5 KW), SAW (1.75 KW), HEAT TREATING FURNACE (.5 KW), AND DRILL (1 KW).							
T22879	SHOP SET ACFT MAINT STLR MTD: C-6 WASH SHOP AVIN NON-DIV	120 VAC, 1 PH	60 KJ, 50 HZ	2,600	22.600	N	N	2.000
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: LATHE (.75 KW), BAND SAW (.75 KW), DRILL (.8 KW), AND LIGHTS (.2 KW).							
T23016	SHOP SET ACFT MAINT STLR MTD: C-7 ENG AND HTO AVIN NON-DIV	120 VAC, 1 PH; 240 VAC, 1 PH	60 HZ	3,200	27.800	N	N	2.000
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: COMPRESSOR (2 KW), 2-DRILL (.5 KW EACH), AND LIGHTS (.2 KW).							
T23153	SHOP SET ACFT MAINT STLR MTD: C-8 INSTRUMENT SHOP AVIN NON-DIV	120/208 VAC, 3 PH	60 HZ	3,000	10.000	N	N	2.000
NOTE:	115 VAC. POWER EXCLUDES A/C'S (3 PH) AUTH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: SOLDERING GUN (.1 KW), LATHE (.1 KW), DRILL (.8 KW) AND 6-LIGHTS (.1 KW EACH). ASSUMES 3 PH BALANCING DUE TO A/C'S.							
T23200	SHOP SET ACFT MAINT STLR MTD: C-9 PROP AND MOTOR AVIN NON-DIV	240/416 VAC, 3 PH; 120/208 VAC, 3 PH; 120 VAC, 1 PH; 60 HZ	6,200	14.300	N	N	2.000	1.00
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: COMPRESSOR (2 KW, 240/416 VAC, 3 PH) AND HEAT GUN (1.4 KW, 1 PH). ASSUMES 3 PH BALANCING.							

POWER CONSUMED BY DEVICE
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LIN	MANUFACTURER	VOLTAGE/PHASE	FREQUENCY	KW	KVA	KVAR	KW/L	KW/H
T2427	SHOP SET ACFT MAINT STLR MTD: C-11 POWERTRAIN AVIN NON-DIV	240/116 VAC, 3 PH; 120/208 VAC, 3 PH; 120 VAC, 1 PH	60 Hz	3,500	7,000	N N	2,000	1.00
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: COMPRESSOR (2 KW, 240/416 VAC, 3 PH) AND GRINDER (1.5 KW, 1 PH). ASSUMES 3 PH BALANCING.							
T24523	SHOP EQUIPMENT ARTILLERY MAINTENANCE: FIELD MAINT SET W LESS PWR 120 VAC, 1 PH		60 Hz	1,005	14,000	N N	2,000	1.00
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: HEAT GUN (1.6 KW) AND LIGHTS (1.065 KW).							
T24690	SHOP EQUIPMENT AUTODRIVE MAINT AND REPAIR: FM BASIC LESS POWER 120 VAC, 1 PH; 240 VAC, 1 PH		60 Hz	1,900	16,500	N N	2,000	1.00
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DRILL (1.16 KW) AND GRINDER (1.75 KW).							
T25619	SHOP EQUIPMENT AUTO MAINT AND REPAIR: FM SUPPL NO 1 LESS POWER 120 VAC, 1 PH; 240 VAC, 1 PH		60 Hz	1,005	8,200	N N	2,000	0.85
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: GRINDER (1.1 KW) AND LIGHTS (1.065 KW).							
T25756	SHOP EQUIPMENT AUTO MAINT AND REPAIR: FM SUPPL NO 2 LESS POWER 120/208 VAC, 3 PH; 240/416 VAC, 3 PH		60 Hz	5,300	14,700	N N	2,000	0.85
NOTE:	POWER BASED ON SINGLE LARGEST CONSUMER (RADIAL SAW, 5 KW, 120/208 VAC, 3 PH) AND LIGHT (1.1 KW, 1 PH).							
T25861	SHOP SET AVN INTMD MAINT DIV: ARMAMENT REPAIR	120/208 VAC, 3 PH	60 Hz	4,200	11,700	N N	2,000	1.00
NOTE:	POWER EXCLUDES 2-10000 BTU A/Cs. POWER BASED ON SINGLE LARGEST CONSUMER (HEAT GUN 1.4 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.							
T25861	SHOP SET AVIATION INTERMEDIATE MAINT: DIV FIRE COAT APP SHLT INTO 120/208 VAC, 3 PH		60 Hz	3,400	9,400	N N	2,000	1.00
NOTE:	POWER EXCLUDES 2-10000 A/Cs (A24468). ASSUMES 3 PH BALANCING DUE TO A/Cs.							
T26030	SHOP SET CONTACT AND EMERGENCY REPAIR: FM LESS POWER	120 VAC, 1 PH	60 Hz	0.880	7,400	N N	2,000	1.00
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DRILL (.69 KW) AND LIGHTS (1.2 KW).							
T26291	TEST SYS AUTO DEP MAINT ANALOG/DIGITAL: TSEC/ST-61	120/208 VAC, 3 PH	60 Hz, 60 Hz	36,000	100,000	N N	2,000	1.00
NOTE:	112-120 VAC, 57-63 Hz.							
T36377	TOOL OUTFIT HYDRAULIC SYSTEM: TEST AND REPAIR 3/4 TON TLR MTD	120 VAC, 1 PH	60 Hz	0.440	4,000	N N	2,000	0.85
NOTE:	115 VAC.							
T36414	SHOP EQUIPMENT FUEL AND ELECT SYSTEM ENGINE: FM BAS LESS POWER	28 VDC	DC	2,800	1,000	N N	2,000	0.85
NOTE:	SET HAS AC POWER REQUIREMENT SEPARATELY LISTED.							

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LIN	DESCRIPTION	VOLTAGE/PHASE	FREQUENCY	AMPS	VAR	WATT	EF
T00414	SHOP EQUIPMENT FUEL AND ELECT SYSTEM ENGINE: FA BAS LESS POWER	120/208 VAC, 3 PH	60 Hz	22.500	73.500	N N 2.000	0.85
NOTE:	115 VAC. POWER BASED ON SIMPLE LARGEST CONSUMER AUTO GENERATOR TEST STAND, 22.5 KW, 3 PH.						
T31764	SHOP EQUIP INSTR AND FIRE CONT SYS REPAIR: FA BASIC LESS POWER	120 VAC, 1 PH	60 Hz	0.765	6.400	N N 2.000	1.00
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DRILL (.7 KW) AND LIGHT (.065 KW).						
T33017	SHOP SET MECHANICAL EMERGENCY REPAIR: BASIC	120 VAC, 1 PH	60 Hz	1.350	11.250	N N 2.000	0.85
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: DRILL, GRINDING MACHINE, AND LIGHTS.						
T36561	TEST SET RECEIVER: AN/APN-180(1)	120 VAC, 1 PH	60 Hz, 50 Hz	0.270	2.600	N N 2.000	0.90
NOTE:	115 VAC.						
T42031	TEST SET PROCESSOR: AN/APN-415	120 VAC, 1 PH	60 Hz, 50 Hz, 400 Hz	0.290	2.500	N N 2.000	1.00
NOTE:	115 VAC. 50-420 Hz.						
T46066	TEST SET: TOW SUBSYSTEM (TOW 2)	28 VDC	DC	0.170	6.000	N N 2.000	1.00
NOTE:							
T48861	TEST SET MAGNETIC TAPE TRANSPORT: TS-4002/UTH-5	120 VAC, 1 PH	60 Hz	0.600	5.000	N N 2.000	1.00
NOTE:							
T49324	TEST SET TRANSPONDER: AN/APN-370	120 VAC, 1 PH, 28 VDC	60 Hz, 50 Hz, 400 Hz, DC	0.048	0.400	N N 2.000	1.00
NOTE:	103-127 VAC. 50-420 Hz. 25-31 VDC.						
T49392	TEST SET TRANSPONDER: AN/APN-421	120 VAC, 1 PH, 28 VDC	400 Hz, DC	0.360	3.000	N N 2.000	1.00
NOTE:	103-127 VAC. 380-420 Hz. 16-36 VDC. CONSUMES .086 KW FOR DC.						
T49696	TEST STATION ELECTRONIC EQUIPMENT: AN/USM-410(V)	120/208 VAC, 3 PH	60 Hz	60.000	167.000	N N 2.000	1.00
NOTE:							
T52849	TEST SET ELECTRONIC SYSTEMS: DIRECT SUPPORT (DSETS)	28 VDC	DC	1.200	50.000	N N 2.000	1.00
NOTE:	16-30 VDC.						

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LIN	DESCRIPTION	VOLTAGE/PHASE	FREQUENCY	AMPS	WATTS	KWH	WIFI	SE	EF
TS3471	TEST SET AVIATORS NIGHT VISION IMAGING SYSTEM: TS-3895/0W	120 VAC, 1 PH; 240 VAC, 1 PH, 28 VDC	60 HZ, 50 HZ, DC	0.014	0.130	N N 2.000	1.00		
NOTE:	110 OR 220 VAC.								
TS4130	SIMULATOR SET: AV/USM-393	120/208 VAC, 3 PH	60 HZ		17,200	47,000	N N	2.000	1.00
NOTE:	POWER EXCLUDES 4-10000 BTU A/Cs (A24455) AR 310-34 STATES THAT A/C IS AUTHORIZED WHEN CLIMATIC CONDITIONS DICTATE IN TO AUGMENTATION TABLE.								
TS8491	SIMULATOR STATION: RADAR SIGNAL GEN SYSTEM (NMK)	240/416 VAC, 3 PH	400 HZ		18,000	25,000	Y N	2.000	1.00
NOTE:	POWER INCLUDES 38000 BTU, 3PH, 240/416 VAC, A/C (A25271, 9.8 KW).								
TS8337	TEST SET ELECTRICAL ASSY SIMULATOR: 150KW GAS TURB GEN SET	120 VAC, 1 PH		60 HZ, 50 HZ, 400 HZ	0.600	5,000	N N	2.000	1.00
NOTE:									
TS1973	TEST FACILITY ELECTRONIC EQUIPMENT: 04-290(V)1/NE5	120/208 VAC, 3 PH		60 HZ, 50 HZ	1.510	4,200	N N	2.000	1.00
NOTE:	115 VAC. POWER EXCLUDES 4-1800C BTU A/Cs (A24455, 3 PH). POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 3-DIAGNOSTIC TEST INSTRUMENTS (.15 KW EACH) AND 52-LIGHTS (1.02 KW EACH). ASSUMES 3 PH BALANCING DUE TO A/Cs.								
TS7581	TOPOGRAPHIC SUPPORT SET: SURVEY SECTION SEMITRAILER MOUNTED	120/208 VAC, 3 PH		60 HZ, 50 HZ	4,090	11,400	N N	2.000	1.00
NOTE:	115 VAC. POWER EXCLUDES 2-18000 BTU A/Cs AUTH SEP. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: PHOTOPositionING SYSTEM (2.65 KW, 3 PH) AND LIGHTS (.48 KW, 1 PH). ASSUMES 3 PH BALANCING.								
TS8049	TOPOGRAPHIC SUPPORT SET: SYNTHESIS SECTION SEMITRAILER MOUNTED	120/208 VAC, 3 PH		60 HZ	1,800	5,000	N N	2.000	1.00
NOTE:	115 VAC. POWER EXCLUDES 2-18000 A/Cs AUTH SEP. POWER BASED ON SINGLE LARGEST CONSUMER (VERTICAL REFLECTING PROJECTOR, .6 KW). ASSUMES 3 PH BALANCING DUE TO A/Cs.								
TS8089	TEST SET BENCH: ADVANCED FLIGHT CONTROL SYSTEM CH-47D	120 VAC, 1 PH	400 HZ		0,800	5,000	N N	2.000	1.00
NOTE:	115 VAC. INPUT REQUIREMENTS DO NOT INCLUDE POWER FOR EQUIPMENT UNDER TEST. SET HAS DC POWER REQUIREMENT LISTED SEPARATELY.								
TS8089	TEST SET BENCH: ADVANCED FLIGHT CONTROL SYSTEM CH-47D	28 VDC	DC		0,140	5,000	N N	2.000	1.00
NOTE:	INPUT REQUIREMENTS DO NOT INCLUDE POWER FOR EQUIPMENT UNDER TEST. SET HAS AC POWER REQUIREMENT LISTED SEPARATELY.								
TS8994	TEST SET BENCH: INTEGRATED LOWER CONTROL ACTUATOR CH-47D	120 VAC, 1 PH		60 HZ	0,840	7,000	N N	2.000	1.00
NOTE:	115 VAC. INPUT REQUIREMENTS DO NOT INCLUDE POWER FOR EQUIPMENT UNDER TEST.								

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LIN	DESCRIPTION	VOLTAGE/HZ	AMPERE	WATT	VAR	WF	Hz
772631	TEST SET COUNTERMEASURES SET: AN/TUE-16A	120/208 VAC, 3 PH	400 Hz	5,400	15,000	N	4,000 1.00
<u>NOTE:</u>							
V30044	TACTICAL IMAGE INTERPRETATION FACILITY: AN/TSA-43 LESS POWER	120/208 VAC, 3 PH	60 Hz	0.850	2,500	N	2,000 1.00
<u>NOTE:</u> POWER EXCLUDES 30000 BTU A/C (A28000). AN 310-34 STATES THAT A/C IS AUTHORIZED IN CLIMATIC CONDITIONS DICTATE HOW TO AUGMENTATION TABLE.							
V28144	TERMINAL TELEPHONE: AN/TCC-46 LESS POWER	120/208 VAC, 3 PH	60 Hz, 50 Hz	4,000	12,000	N	2,000 1.00
<u>NOTE:</u> POWER INCLUDES COMBINATIONS OF SELECTED COMPONENTS: TT-76 AND UEC-4. ASSUMES 3 PH BALANCING DUE TO A/C.							
V31417	TERMINAL TELEPHONE: AN/TCC-40 LESS POWER	120/208 VAC, 3 PH	60 Hz, 50 Hz	2,700	7,500	N	2,000 1.00
<u>NOTE:</u> 115V AC. POWER EXCLUDES 16000 BTU A/C (A28271), 30W, 3 PH. ASSUMES 3 PH BALANCING DUE TO A/C.							
V31419	TERMINAL TELEPHONE: AN/TCC-41 LESS POWER	120/208 VAC, 3 PH	60 Hz, 50 Hz	6,500	18,000	N	2,000 1.00
<u>NOTE:</u> 115V AC. POWER EXCLUDES 16000 BTU A/C (A28271). ASSUMES 3 PH BALANCING DUE TO A/C.							
V31422	TERMINAL TELEPHONE: AN/TCC-62 LESS POWER	120 VAC, 1 PH	60 Hz, 50 Hz	4,404	40,800	N	2,000 1.00
<u>NOTE:</u> 110 VAC.							
V31452	TERMINAL TELEPHONE: AN/TCC-72(V)2 LESS POWER	120/208 VAC, 3 PH	60 Hz, 50 Hz	5,772	16,000	N	2,000 1.00
<u>NOTE:</u> POWER EXCLUDES 16000 BTU A/C (A28271) ANTH SEP. ASSUMES 3 PH BALANCING DUE TO A/C.							
V35727	TELETYPE MAINTENANCE CENTRAL: AN/TB-2	120/208 VAC, 3 PH	60 Hz, 50 Hz	2,400	11,500	N	2,000 1.00
<u>NOTE:</u>							
V67504	TERMINAL TELEGRAPH: AN/TSC-58 LESS POWER	120 VAC, 1 PH	60 Hz	7,176	62,400	N	2,000 1.00
<u>NOTE:</u> 115 VAC.							
V50027	TERMINAL TELEPHONE: AN/TCC-72 LESS POWER	120/208 VAC, 3 PH	60 Hz, 50 Hz	4,122	11,500	N	2,000 1.00
<u>NOTE:</u> 115 VAC. POWER EXCLUDES 16000 BTU A/C (A28271), 30W, 3 PH. ASSUMES 3 PH BALANCING DUE TO A/C.							
V64443	TEST SET ASPHALT: (ARM)	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz, 50 Hz	2,850	64,000	N	1,000 1.00
<u>NOTE:</u> POWER BASED ON SINGLE LARGEST CONSUMER (NOT PLATE, 2.94 KW).							

POWER CONSUMER DATABASE
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LIN	NUMBER/NAME	VOLTAGE/PHASE	FREQUENCY	W	AMP	KWH	KVA
V7620 TEST SET FLIGHT LINE: AN/AUH-164	120 VAC, 1 PH	60 Hz	26,000	125,000	N	2,000	1.00
NOTE: 115KVA.							
V8300 TEST SET RADAR: AN/APM-57 PITS (FARR)	120/220 VAC, 3 PH; 120 VAC, 1 PH	400 Hz	30,000	128,000	Y	2,000	0.65
NOTE: POWER INCLUDES 2-1000 A/Cs (A24592) AUTHORIZED WITH THE RADAR. TEST SET HAS TWO GEN SETS: 30 KW, 400 Hz AND 1.5 KW, 60 Hz.							
V8250 TEST SET SOIL: (AN/PY)	120 VAC, 1 PH	60 Hz, 50 Hz	1,100	9,200	N	1,000	1.00
NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: LABORATORY OVEN (1 KW) AND STIRRER (1.1 KW).							
V8301 TES, SET STABILIZATION EQUIPMENT: TS-1004/ASN	120 VAC, 1 PH	400 Hz	0.360	3,000	N	2,000	1.00
NOTE: 115 VAC. INPUT REQUIREMENTS DO NOT INCLUDE POWER FOR EQUIPMENT UNDER TEST.							
V8351 TEST SET TELEGRAPH: AN/GGP-15(V)2	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz, 50 Hz	0.105	0,875	N	2,000	1.00
NOTE: 115 OR 230 VAC. POWER INCLUDES COMBINATION % SELECTED COMPONENTS: TS-2882/GEN-15 (1.045 KW), DS-208/GEN-15 (1.030 KW), AND SG-660/GEN-15 (1.030 KW).							
V8089 TEST STATION: GUIDED MISSILE SYSTEM AN/TSM-82 (LCS)	120/220 VAC, 3 PH; 120 VAC, 1 PH	400 Hz	26,300	59,600	N	2,000	0.65
NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 2-18000 BTU A/Cs (A24582) (4.0 KW EACH 3 PH). TEST EQUIPMENT (5.5 KW, 1 PH), AND EXTERNAL OUTLETS (1.2 KW, 1 PH). ASSUMES 3 PH BALANCING (TEST EQUIPMENT CONSISTS OF SEVERAL SMALLER ITEMS) DUE TO A/Cs.							
NS2593 SHOP EQUIPMENT AUTO MAINT AND REPAIR: ON COMMON NO 1 LESS POWER 120 VAC, 1 PH		60 Hz	0,800	7,000	N	2,000	0.65
NOTE: 115 VAC. POWER BASED ON SINGLE LARGEST CONSUMER (1/2 DRILL, .805 KW).							
NS2730 SHOP EQUIPMENT AUTO MAINT AND REPAIR: ON COMMON NO 2 LESS POWER 120 VAC, 1 PH		60 Hz	0,500	5,760	N	2,000	0.65
NOTE: 115 VAC. POWER IS BASED ON SINGLE LARGEST POWER CONSUMER (1/2 HP GRINDER, .5 KW).							
NS2867 SHOP EQUIPMENT AUTO MAINT AND REPAIR: ONE SUPPL NO 1 LESS POWER 120 VAC, 1 PH		60 Hz	0,310	3,200	N	2,000	0.65
NOTE: 115 VAC. POWER BASED ON SINGLE LARGEST CONSUMER (DISC SANDER, .5 KW).							
NS7251 TOOL KIT ELECTRONIC EQUIPMENT: TK-100/6	120 VAC, 1 PH	60 Hz	0,910	4,400	N	2,000	1.00
NOTE: POWER CONSUMERS: SOLDERING IRON 60W, SOLDERING GUN 150W, DRILL 120W, 3.5A.							

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POWER CONSUMER DATABASE
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LINE	DESCRIPTION	VOLTAGE/PHASE	FREQUENCY	AMPS	KW	KVA	KVAR	KVAR
W57483	TOOL KIT ELECTRIC EQUIPMENT: TK-101/650	120 VAC, 1 PH	60 Hz	0.150	1.250	N N	2.000	1.00
NOTE:	POWER BASED ON SINGLE LARGEST CONSUMER (ELECTRIC SOLDERING GUN, .15 KW).							
W57705	TOOL KIT ELECTRONIC EQUIPMENT SHELTER: TK-14V/G	120 VAC, 1 PH	60 Hz	2.300	11.500	N N	2.000	1.00
NOTE:	POWER CONSUMERS: DRILL, 115V, 3.5A; RECIPROCATING SAW, 115V, 4A; CIRCULAR SAW 115V, 4A.							
W5107	TOOL KIT MEDICAL EQUIPMENT MAINTENANCE AND REPAIR: ORG MAINT	120 VAC, 1 PH	60 Hz, 50 Hz	0.150	1.300	N N	2.000	1.00
NOTE:	POWER BASED ON SINGLE LARGEST CONSUMER (OSCILLOSCOPE, .15 KW).							
W5534	TOOL KIT MEDICAL EQUIPMENT MAINTENANCE AND REPAIR: REPAIRMANS	120 VAC, 1 PH	60 Hz, 50 Hz	0.045	0.200	N N	2.000	1.00
NOTE:	POWER BASED ON SINGLE LARGEST CONSUMER (SOLDERING GUN, .15 KW).							
W51409	SHOP SET SMALL ARMS: FIELD MAINTENANCE BASIC LESS POWER	120 VAC, 1 PH	60 Hz	1.000	8.200	N N	2.000	1.00
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: GRINDER (.5 KW) AND DRILL (.5 KW).							
W55472	TOOL KIT SPECIAL WEAPONS: SUPPORT DEPOT LESS POWER	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz	2.100	17.500	N N	2.000	0.85
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: PORTABLE SAW (2 KW) AND LIGHTS (.1 KW).							
W58406	TOOL OUTFIT PIONEER PORTABLE ELECTRIC TOOLS: ARMY	120 VAC, 1 PH, 28 VDC	60 Hz, DC	1.450	10.900	N N	2.000	0.85
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 6.6 AMP, 115V HAMMER (LARGEST CONSUMER) AND FLOOD LIGHT (1.5 KW). PF CONSISTENT WITH OTHER TOOL OUTFITS CONTAINING INDUCTIVE MOTORS.							
W5552	TOOL SET AMMUNITION: FM 900 AND CO LESS POWER	120 VAC, 1 PH	60 Hz	1.500	13.300	N Y	2.000	1.00
NOTE:	115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: SAW (1.5 KW) AND LIGHTS (.1 KW).							
W51226	TOOL SET FIELD ORDNANCE PARK COMPANY: LESS POWER	120/200 VAC, 3 PH	60 Hz	3.450	9.500	N N	2.000	1.00
NOTE:	POWER BASED ON SINGLE LARGEST CONSUMER (STEAM CLEANER, 3.45 KW).							
W51343	TOOL SET FIELD ORDNANCE SUPPLY OR DEPOT COMPANY: LESS POWER	120 VAC, 1 PH	60 Hz	2.100	17.500	N Y	2.000	1.00
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: SAW (2 KW) AND LIGHTS (.1 KW).							
W52611	TOOL SET AVIATION UNIT MAINTENANCE: SET NO 1 AIRMOBILE	120 VAC, 1 PH	60 Hz	0.350	2.800	N N	2.000	1.00
NOTE:	POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: VACUUM SLEEVES (1.25 KW) AND LIGHTS (.1 KW).							

POWER CONSUMER DATABASE
(Partial Data)
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LIN	DESCRIPTION	VOLTS/PHASE	FREQUENCY	W	KW	KVA	PF	W	KW	KVA	PF
1005747	TOOL SET VEHICLE FULL TRACKED: ODS MAINT SUPPL. NO 2 LESS POWER	120 VAC, 1 PH	60 Hz	1,000	13.000	N	N	2,000	0.95		
	NOTE: POWER REQUIREMENT DERIVED BY AVERAGE BY ALL POWER CONSUMERS. CANDIDATE FOR POWER REDUCTION.										
X117831	TRANSMITTER SET RAD10: AN/TTR-22 LESS POWER	240/416 VAC, 3 PH	60 Hz, 50 Hz	124,000	166,000	N	N	2,000	1.00		
	NOTE: 460 VAC.										
1056804	WATER PURIF EQUIP SET: TRK MTD DIATOMITE FILTER 1500 GPH (AMM)	120/208 VAC, 3 PH	60 Hz	5,000	12,000	N	N	2,000	0.95		
	NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 2 PUMPS (2 KW EACH, 3 PH), PUMP (1 KW, 1 PH), AND AGITATOR (1.5 KW, 1 PH). ASSUMES 3 PH BALANCING.										
107707	WELDING MACHINE: ARC: TRANSFORMER 300 AMP AC DC, ARC	240 VAC, 1 PH	60 Hz	16,000	16,000	N	Y	2,000	0.92		
	NOTE: ADD SOURCE-MILLER ELECTRIC, (A140724-W02).										
101975	X-RAY EQUIPMENT SET DENTAL FIELD:	120 VAC, 1 PH	60 Hz	0.154	1.340	N	N	2,000	1.00		
	NOTE: 115 VAC. POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: X-RAY (1.06 KW), PROCESSING MACHINE (1.06 KW), AND FILM VIBRER (.014 KW).										
201161	AIR BATTLE NIGHT OPS COMMAND AND CONTROL STATION: (FAAD C21)	120 VAC, 1 PH	60 Hz	3,000	2,500	N	N	2,000	1.00		
	NOTE: EQUIPMENT WILL REQUIRE SHELTER AND ENVIRONMENTAL CONTROL (A/C & HTR); MAYBE 10-15 KW GENERATOR FOR TOTAL SYSTEM. POWER ASSUMES A/Cs EXCLUDED.										
200328	BAKERY PLANT: FIELD	120/208 VAC, 3 PH	60 Hz	25,200	30,000	N	N	2,000	1.00		
	NOTE: CONSISTS OF TWO 150 SWEETERS (1-50 AMP, 1-20 AMP).										
210343	CANTEEN/ELEVATED CAUSEWAY SYSTEM: CANTEC/LAS	120/208 VAC, 3 PH	60 Hz, 50 Hz	20,000	55,000	N	N	2,000	1.00		
	NOTE: INCLUDES FLOODLIGHT SET, WELDING MACHINE, ADD SOURCE-LESLEY SCOTT, FAIRHEY MARINE, LIMITED, (717)397-6066.										
210773	COLLECTION AND PROCESSING GROUP: QL-279/TSG-134	120/208 VAC, 3 PH	60 Hz	13,000	30,000	N	N	2,000	1.00		
	NOTE: POWER EXCLUDES 2-30000 BTU A/Cs.										
210904	SURVEILLANCE INFORMATION PROCESSING FACILITY: V-XX3/TSG-105(W)4	120/208 VAC, 3 PH	60 Hz, 50 Hz	11,400	31,700	N	N	2,000	1.00		
	NOTE: POWER EXCLUDES 2-40000 BTU, 120/208 VAC, 3 PH, A/Cs. POWER DATA FROM FIELD POWER SURVEY.										

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LINE	DESCRIPTION	VOL TAGS/HZ/PHASE	FREQUENCY	KVA		KW		WAT		ZF	
				KVA	KVA	KW	KW	WAT	ZF		
210017	SURVEILLANCE INFORMATION PROCESSING FACILITY: V-XPA/TSP-105(V)4	120/208 VAC, 3 PH	60 Hz, 60 Hz	5,000	13,000	N	N	2,000	1,00		
	NOTE: POWER EXCLUDES 2-4000 BTU, 120/208 VAC, 3 PH A/Cs. POWER DATA FROM FIELD POWER SURVEY.										
210030	COMMANDERS TACTICAL TERMINAL (CTT): AN/TSC-10X	120 VAC, 1 PH; 240 VAC, 1 PH, 20 VDC	60 Hz, 60 Hz, DC	1,000	8,000	N	N	2,000	1,00		
	NOTE: 120 OR 220 VAC.										
210033	COMMUNICATION CENTRAL: AN/TSC-06(V)7	120/208 VAC, 3 PH	60 Hz, 60 Hz, 400 Hz	8,000	22,200	N	N	2,000	1,00		
	NOTE:										
210036	TCS CENTRAL PROCESSOR: AN/TYC-30(V)2	120/208 VAC, 3 PH	60 Hz, 60 Hz	30,000	63,400	N	N	2,000	1,00		
	NOTE: POWER INCLUDES A/Cs.										
220224	DATA ANALYSIS CENTRAL (DAC): AN/TSC-10X	120/208 VAC, 3 PH; 120 VAC, 1 PH	60 Hz, 60 Hz	5,000	15,400	N	N	2,000	1,00		
	NOTE: POWER EXCLUDES 2-18000 BTU A/Cs.										
221006	DECEPTION SYSTEM: CRITICAL NODE MECHANIZED	120 VAC, 1 PH	60 Hz	3,000	25,000	N	N	2,000	1,00		
	NOTE: POWER COULD RANGE FROM 1 KW TO 3 KW.										
221104	DECEPTION SYSTEM: LOGISTICAL BASE (LSLB)	120 VAC, 1 PH	60 Hz	3,000	25,000	N	N	2,000	1,00		
	NOTE: POWER COULD RANGE FROM 1 KW TO 3 KW.										
225240	ELECTRONIC EQUIPMENT TEST FACILITY: QD-240(V)2/TEST	120/208 VAC, 3 PH	60 Hz, 60 Hz	5,000	41,700	N	N	2,000	1,00		
	NOTE: POWER EXCLUDES 2-18000 BTU A/Cs.										
225526	CENTRAL PROCESSOR GROUP (CPASC): QL-382/VN10-5	120/208 VAC, 3 PH; 240/416 VAC, 3 PH	60 Hz, 60 Hz	34,410	95,900	N	N	2,000	1,00		
	NOTE: POWER EXCLUDES 2-40000 BTU A/Cs (A25860). COMPONENT OF Z35205, ITASC. ASSUME 3 PH BALANCING. AND SOURCE-FM CTASC. (7031664-101).										
228048	ELECTRONIC SHOP SHELTER MOUNTED: AN/MTB-106	120/208 VAC, 3 PH	60 Hz	11,500	31,900	N	N	2,000	1,00		
	NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: COMPRESSOR (0 KW, 3 PH), VACUUM CLEANER (.536 KW, 1 PH), LIGHTS (1.65 KW, 1 PH), AND POWER RECEPTACLES (2.3 KW, 1 PH). ASSUMES 3 PH BALANCING.										

POWER CONSUMING EQUIPMENT
(Partial Data)
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LINE	DESCRIPTION	VOLTAGE/FREQUENCY	AMPS	WATTS	VAR	PF
228126	FLIGHT LINE TEST SET: AN/ANR-163(V)4	120/200 VAC, 3 PH	60 Hz	12,500	34,700	N N 2,000 1.00
NOTE:	ITEM CONTAINS MOSTLY COMMERCIAL EQUIPMENT SUCH AS COMPUTERS, PLOTTERS AND PRINTERS. POWER INCLUDES 24000 BTU A/C, 120 VAC, 1 PH. ASSUMES 3 PH BALANCING DUE TO SIZE OF TOTAL REQUIREMENT.					
232105	SURVEILLANCE INFORMATION PROCESSING FACILITY: V-XII/1750-105(V)5	120/200 VAC, 3 PH	60 Hz, 50 Hz	2,900	8,100	N N 2,000 1.00
NOTE:	POWER EXCLUDES 2-40000 BTU A/Cs, 120/200 VAC, 3 PH, 50/60 Hz. CECOM REP RECOMMENDS USE OF SAME POWER DATA AS LIN 277007, V-XII/1750-105(V)4.					
232118	SURVEILLANCE INFORMATION PROCESSING FACILITY: V-XII/1750-105(V)5	120/200 VAC, 3 PH	60 Hz, 50 Hz	7,100	19,700	N N 2,000 1.00
NOTE:	POWER EXCLUDES 2-40000 BTU A/Cs, 120/200 VAC, 3 PH, 50/60 Hz. CECOM REP RECOMMENDS USE OF SAME POWER DATA AS LIN 277105 V-XII/1750-105(V)4.					
232119	SURVEILLANCE INFORMATION PROCESSING FACILITY: V-XII/1750-105(V)5	120/200 VAC, 3 PH	60 Hz, 50 Hz	5,000	13,900	N N 2,000 1.00
NOTE:	POWER EXCLUDES 2-40000 BTU A/Cs, 120/200 VAC, 3 PH, 50/60 Hz. CECOM REP RECOMMENDS USE OF SAME POWER DATA AS LIN 277017, V-XII/1750-105(V)4.					
232120	SURVEILLANCE INFORMATION PROCESSING FACILITY: V-XII/1750-105(V)5	120/200 VAC, 3 PH	60 Hz, 50 Hz	11,400	31,700	N N 2,000 1.00
NOTE:	POWER EXCLUDES 2-40000 BTU A/Cs, 120/200 VAC, 3 PH, 50/60 Hz. CECOM REP RECOMMENDS USE OF SAME POWER DATA AS LIN 275640, V-XII/1750-105(V)4.					
233504	COMMUNICATION TERMINAL: AN/TTC-11(V)1	120/200 VAC, 3 PH, 240 VAC, 1 PH	60 Hz	14,400	40,000	N N 2,000 1.00
NOTE:	POWER EXCLUDES 2-10000 BTU A/Cs.					
234093	HIGH FREQUENCY COMMUNICATION CENTRAL: AN/TS-110	120/200 VAC, 3 PH	60 Hz	31,800	88,300	N N 2,000 1.00
NOTE:	POWER EXCLUDES 1-30000 BTU A/C. ASSUMES 3 PH BALANCING DUE TO A/C.					
235205	INTERIM THEATER ANPC SERVICE CENTER (ITASC):	120/200 VAC, 3 PH; 240/416 VAC, 3 PH	60 Hz, 50 Hz	17,200	214,000	N N 2,000 1.00
NOTE:	POWER EXCLUDES 6-80000 BTU A/Cs ANPC SEP. POWER INCLUDES VARIETY OF ANP COMPONENTS (230246, 225526, 232037). ASSUMES 2 PH BALANCING DUE TO A/C. ADD SOURCE-110 BLOD, PN CTASC, (703)664-1661.					
235208	INTERFACABLE DATA LINK (IDL) TRACKING ANTENNA: AN/UPG-38	120/200 VAC, 3 PH	60 Hz	9,000	31,300	N N 2,000 0.80
NOTE:						

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LIN	DESCRIPTION	VOL/TIPS/VNAME	FREQUENCY	W	VAR	W/FI	EF
23236 LIBRARY GROUP SEMI (CTASC) : DA-9108/AFN-5	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz, 50 Hz	2,000	10,000	N	2,000	1.00
NOTE: POWER EXCLUDES 2-90000 BTU A/Cs (AFN-500). COMPONENT OF 23026, CTASC.							
24060 MAINTENANCE FACILITY VAN MOUNTED: AFN/AFN-271A	120/208 VAC, 3 PH	60 Hz	10,000	44,000	N	2,000	1.00
NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 2-10000 BTU A/Cs, ELECTRONIC EQUIPMENT, LARGE AIR COMPRESSOR, AND LARGE POWER SUPPLY (ENOUGH TO START AN AIRPLANE, SOON).							
24136 MAINTENANCE FACILITY VAN MOUNTED: AFN/AFN-271B	120/208 VAC, 3 PH	60 Hz	10,000	44,500	N	2,000	1.00
NOTE: POWER INCLUDES COMBINATION OF SELECTED COMPONENTS: 2-10000 BTU A/Cs, ELECTRONIC EQUIPMENT, AIR COMPRESSOR, AND LARGE POWER SUPPLY (ENOUGH ASSUMES 3 PH BALANCING).							
24140 MAINTENANCE SHOP SEMITRAILER MOUNTED: AFN/AFN-165A	120 VAC, 1 PH	60 Hz	3,000	25,000	N	2,000	1.00
NOTE: POWER EXCLUDES A/Cs. POWER INCLUDES TEST EQUIPMENT AND LIGHTS.							
24156 MAINTENANCE SHOP SEMITRAILER MOUNTED: AFN/AFN-165B	120/208 VAC, 3 PH	60 Hz	5,000	13,000	N	2,000	1.00
NOTE: POWER EXCLUDES 2 A/Cs WHICH REQUIRE 14 KW.							
24156 MAINTENANCE GROUP SEMI (CTASC) : DA-9107/AFN-5	120/208 VAC, 3 PH; 240/416 VAC, 3 PH	60 Hz, 50 Hz	8,000	22,400	N	2,000	1.00
NOTE: ASSUMES 3 PH BALANCING.							
24243 MICROTEC-CRYOSTAT:	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz, 50 Hz	1,200	10,000	N	2,000	1.00
NOTE:							
24342 MHS OPTIMANICAL SURG SPECIAL AUGMENTATION:	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz, 50 Hz	2,100	17,500	N	2,000	1.00
NOTE:							
24342 MHS VITREOUS SURG SPECIAL A/C:	120 VAC, 1 PH; 240 VAC, 1 PH	60 Hz, 50 Hz	4,200	35,000	N	2,000	1.00
NOTE:							
24343 MHS RADIOSURG COMPUTERIZED TOMOGRAPHY SPEC AUGMENTATION:	120/208 VAC, 3 PH; 240/416 VAC, 3 PH	60 Hz, 50 Hz	25,000	72,000	N	2,000	1.00
NOTE:							

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(Partial Data)
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LINE	DESCRIPTION	VOLTS/FREQUENCY	AC			DC			EMERGENCY		
			PHASE	AMPS	KWH	PHASE	AMPS	KWH	PHASE	AMPS	KWH
243944	MWS ANS IMAGINERY SPEC AVERAGE:	120/200 VAC, 3 PH; 240/416 VAC, 3 PH	60 HZ, 50 HZ	18,800	46,000	N	N	2,000	1,00		
NOTE:											
243924	MOBILE RELAY FACILITY: OA-9117A/TSD-144	240 VAC, 1 PH	60 HZ	4,000	18,200	N	N	1,250	1,00		
NOTE:	220 VAC.										
243927	OPERATING AND TREATMENT UNIT DENTAL FIELD:	120 VAC, 1 PH; 240 VAC, 1 PH	60 HZ, 50 HZ	1,440	12,000	N	N	2,000	1,00		
NOTE:											
244000	GROUND PROCESSOR INTERFACE: QL-300/TSD-144	120 VAC, 1 PH	60 HZ	4,400	40,000	N	N	2,000	1,00		
NOTE:	110 VAC.										
242637	MWS STORAGE GROUP (C7ASC) :	120/200 VAC, 3 PH; 240/416 VAC, 3 PH	60 HZ, 50 HZ	31,800	132,000	N	N	2,000	1,00		
NOTE:	POWER EXCLUDES 2-4000 BTU A/Cs (A25980). COMPONENT OF Z35295, C7ASC. ASSUMES 3 PH BALANCING DUE TO A/Cs.										
273906	SINGLE CHANNEL OBJECTIVE TACTICLE TERMINAL (SCOTT):	120 VAC, 1 PH; 240 VAC, 1 PH, 28 VDC	60 HZ, 50 HZ, 400 HZ, DC	2,800	27,000	N	N	2,000	0.90		
NOTE:	115 OR 230 VAC. 45-400HZ. MOUNTED IN S-250 SHELTER.										
275607	PRESS SECTION: (WPS)	120/200 VAC, 3 PH	60 HZ	70,800	207,000	N	N	1,000	0.95		
NOTE:	POWER INCLUDES COMMERCIAL A/Cs FOR THE FIVE MODULES OF THE SECTION. ADD SOURCE-JOHNS DAUGHERTY, SAIC, POWER SURVEY OF WPS. (7631621-0407).										
270737	SURV TARGET ATTACK RADAR SUBSYSTEM (JOINT STARS): AN/TSD-132	120/200 VAC, 3 PH	60 HZ, 50 HZ	25,200	70,300	N	N	2,000	1,00		
NOTE:	POWER EXCLUDES 18000 BTU A/C. ASSUMES 3 PH BALANCING DUE TO A/C.										
277022	TACTICAL CID CONTROL AND COMM CENTRAL PROCESSOR: AN/TYO-30(V1)	120/200 VAC, 3 PH	60 HZ, 50 HZ	30,000	63,400	N	N	2,000	1,00		
NOTE:	POWER INCLUDES A/C.										
277024	TACTICAL CID CONTROL AND COMM MODUL PROCESSOR: AN/TYO-31(I)	120/200 VAC, 3 PH	60 HZ, 50 HZ	30,000	63,400	N	N	2,000	1,00		
NOTE:	POWER INCLUDES A/C.										
277026	TACTICAL COMPUTER PROCESSOR: AN/TYO-43	120 VAC, 1 PH; 240 VAC, 1 PH, 28 VDC	60 HZ, 50 HZ, 400 HZ, DC	0,800	5,500	N	N	2,300	0.90		
NOTE:	RUNS ON NICAS WHEN VEHICLE SETS DOWN OR NO TAC POWER IS AVAILABLE. CAN OPERATE ON ALL VARIETIES OF TACTICAL POWER. THE AN/TYO-43 IS A COMMERCIAL SURGEON FOR THE TGT ANATO 30 & 36A (TC7-207028). ADD SOURCE-SAL LAFORTIA, FM OPTADS, (2011652-2046).										

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POWER CONSUMER DATABASE
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LIN	DESCRIPTION	VOLTAGE/NAME	FREQUENCY			W	A _P	A _E	W/E	S	E
			60	50	Hz						
277067	SURVEILLANCE INFORMATION PROCESSING FACILITY: V-XK1/TS9-105(V)4	120/208 VAC, 3 PH				60 Hz, 50 Hz	2,900	6,100	N	N	2,900 1.00
	NOTE: POWER EXCLUDES 2-60000 BTU A/Cs, 120/208 VAC, 3 PH. POWER DATA FROM FIELD SURVEY. ASSUMES 3 PH BALANCING DUE TO A/Cs.										
277165	SURVEILLANCE INFORMATION PROCESSING FACILITY: V-XK2/TS9-105(V)4	120/208 VAC, 3 PH				60 Hz, 50 Hz	7,100	10,700	N	N	2,000 1.00
	NOTE: POWER EXCLUDES 2-60000 BTU A/Cs, 120/208 VAC, 3 PH. POWER DATA FROM FIELD SURVEY. ASSUMES 3 PH BALANCING DUE TO A/Cs.										
280447	TERMINAL GROUP TACTICAL USER ENHANCED: QH-108/TS9-134	120/208 VAC, 3 PH				60 Hz, 50 Hz	46,800	136,000	N	N	2,800 1.00
	NOTE: POWER EXCLUDES 2-40500 BTU A/Cs. ASSUMES 3 PH BALANCING DUE TO A/Cs.										
280737	TERMINAL GROUP TACTICAL USER: QH-95/TS9-134	120/208 VAC, 3 PH				60 Hz	11,300	31,400	N	N	2,800 1.00
	NOTE: POWER EXCLUDES 2-40500 BTU A/Cs. ASSUMES 3 PH BALANCING DUE TO A/Cs.										
281740	TEST FACILITY BASE SHOP: (BSTR)	120/208 VAC, 3 PH				60 Hz, 50 Hz	6,000	16,700	N	N	2,000 1.00
	NOTE: POWER EXCLUDES 36000 BTU A/C. ASSUMES 3 PH BALANCING DUE TO A/C. ITEM ALSO BEING DEVELOPED IN 400 Hz VERSION.										

NOTES:

- 1. Values listed for KW (fifth column) and AMP (sixth column) are inaccurate in many instances.**
- 2. Information shown in PRE (seventh column), V/FI (eighth column), SF (ninth column), and PF (last column) are default values which may be inaccurate.**

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