ATTACHMENT NO. 011 CONTRACT NO.

SOLICITATION NO. W15P7T-04-B-J676 NSN. 5855-01-045-5495

DS7033

PRESERVATION, PACKING AND MARKING INSTRUCTIONS:

ITEM NO.	QUANTITY	PROTECTION REQUIRED	PACKAGING REFERENCE (SPECIFICATION) OR (SPECIAL PACKAGING INSTRUCTION) PKG-REF	LEVEL OF PACKING LPK	QUANTITY PER UNIT PACK QUP
	Mult.	Military	AG00000573	A	001

SUPPLEMENTAL REQUIREMENTS

NO CHANGES IN MATERIALS/PROCEDURES IDENTIFIED IN THE PACKAGING REFERENCE/PRESCRIPTION ABOVE ARE ALLOWED UNLESS THE FEDERAL OR MILITARY SPECIFICATIONS HAVE BEEN CANCELED & SUPERSEDED OR REPLACED BY A NON-GOVERNMENT STANDARD OR COMMERCIAL ITEM DESCRIPTION (I.E. ASTM OR CID) WHICH HAS BEEN ADOPTED/ACCEPTED BY DOD. IF OTHER THAN THE ABOVE ARE REQUESTED, THEY MUST BE SUBMITTED FOR REVIEW IN ACCORDANCE WITH THE PACKAGING WAIVERS OR DEVIATIONS CLAUSE OR THE CONDITIONS FOR ACCEPTABILITY OF COMMERCIAL PACKAGING CLAUSE (ALTERNATE PACKAGING CLAUSE).

MARKING: ALL UNIT PACKS, INTERMEDIATE PACKS, AND EXTERIOR SHIPPING CONTAINERS SHALL BE LEGIBLY AND DURABLY MARKED IN ACCORDANCE WITH MIL-STD-129.

WHEN BOX IS CHECKED, THE APPLICABLE "SPECIAL MARKINGS" ARE REQUIRED IN ACCORDANCE WITH MIL-STD-129.

( ) PROJECT CODE ( ) WARRANTY/GUARANTEE ( ) SHELF LIFE

(X) BAR CODE. NOTE: BAR CODE MARKING IS MANDATORY UNLESS THE FOLLOWING BLOCK IS CHECKED: ( ) EXEMPT

( ) FOREIGN MILITARY SALES

SPECIAL PACKAGING INSTRUCTION

Form Approved
OMB No. 0704-0188

1. PART OR DRAWING NO. MAJOR COMPONENTS SPARE/REPAIR PARTS	2. CODE IDENT 80063	3. SPI NO. AG00000573
4. NATIONAL STOCK NO MULTIPLE NSN	5. DATE OF DRAWING 00290	6. REVISION D

7. QUP	8. ICQ	9.UNIT PACK WEIGHT	10.UNIT PACK CUBE	11.UNIT PACK SIZE
001	NONE			

12. PRESERVATION	18. STEPS	19. REOD	20. DESCRIPTION
MILITARY NOTE 1	N/A	N/A	N/A

13. CLEANING
MIL-STD-2073, PROCESS C-1

14. DRYING
MIL-STD-2073

15. PACKING

a. LEVEL A
NOTE 2

b. LEVEL B
NOTE 2

16. MARKING
MIL-STD-129 AND NOTE 3

APPLICABLE DOCUMENTS

W-T-0051	MIL-S-28786	AG00000601
PPP-B-140	MIL-PRF-31032	AIM-BC1
PPP-G-2919	MIL-C-39028	ANSI B40.1
PPP-P-40	MIL-R-39032	ASTM D 3951
MIL-PRF-27	MIL-C-55330	NAS 3417
MIL-F-75	MIL-DTL-55507	NAS 3426
MIL-DTL-85	MIL-M-55565	TITLE 49 CFR
MIL-P-197	MIL-PRF-55585	
MIL-DTL-287	MIL-STD-129	
MIL-H-775	MIL-STD-2073	
MIL-PRF-3098	MIL-STD-40051	
MIL-DTL-3970	AG00000066	
MIL-C-12000	AG00000071	
MIL-S-19491	AG00000196	

1. PRESERVATION.

1.1 Batteries (FSC 6135), except Lithium. Batteries (FSC 6135), except Lithium shall be preserved in accordance with ASTM D 3951.

1.2 Batteries (FSC 6140), except NI-CAD Batteries. Batteries (FSC 6140), except NI-CAD Batteries shall be preserved in accordance with PPP-B-140. In addition to the preservation requirements of PPP-B-140, all transportation regulated shipments of these batteries, both domestic and international, must also comply with the additional packaging requirements of the International Civil Aviation Organization (ICAO), or the Department of Transportation (DOT) in Docket No. HM-181, for the applicable mode of transportation.

1.3 Batteries, Lithium. Batteries, Lithium shall be preserved in accordance with CECOM Special Packaging Instruction AG0000066. In addition to the preservation requirements specified in AG00000066, all transportation regulated shipments of these batteries, both domestic and international, must also comply with the additional packaging requirements of the International Maritime Organization (IMO), the International Civil Aviation Organization (ICAO), or the Department of Transportation (DOT) in Docket No.HM-181, for the applicable mode of transportation.

1.4 Batteries, Sealed, NI-CAD. Batteries, Sealed, NI-CAD shall be preserved in accordance with CECOM Special Packaging Instruction AG00000196. In addition to the preservation requirements of AG00000196, all transportation regulated shipments of these batteries, both domestic and international, must

Also comply with the additional packaging requirements of the International Maritime Organization (IMO), the International Civil Aviation Organization, or the Department of Transportation (DOT) in Docket No. HM-181, for the applicable mode of transportation.

1.5 Batteries, Vented, NI-CAD. Batteries, Vented, NI-CAD shall be preserved in accordance with CECOM Special Packaging Instruction AG00000071. In addition to the preservation requirements of AG00000071, all transportation regulated shipments of these batteries, both domestic and international, must also comply with the additional packaging requirements of the International Maritime Organization (IMO), the International Civil Aviation Organization (ICAO), or the Department of Transportation (DOT) in Docket No. HM-181, for the applicable mode of transportation.

1.6 Bearings. Bearings shall be preserved in accordance with MIL-P-197.

1.7 Cable and Cord Assemblies. Cable and Cord Assemblies shall be preserved in accordance with NAS 3417 or NAS 3426.

1.8 Cable, Cord, and Wire. Cable, Cord, and Wire shall be preserved in accordance with MIL-C-12000.

1.9 Capacitors. Capacitors shall be preserved in accordance with MIL-C-39028

1.10 Circuit Card Assemblies and Printed Circuit Boards. Circuit Card Assemblies (CCAs) and Printed Circuit Boards (PCBs) shall be preserved in Accordance with CECOM Special Packaging Instruction AG00000601.

1.11 Connectors. Connectors shall be preserved in accordance with MIL-C-55330.

1.12 Crystal Units, Quartz. Crystal Units, Quartz shall be preserved in accordance with MIL-PRF-3098.

1.13 Data/Drawings/Technical Manuals (Drafts). Packaging shall be in accordance with ASTM D 3951.

1.14 Electron Tubes (excluding Klystron Tubes). Electron Tubes (excluding Klystron Tubes) shall be preserved in accordance with MIL-E-75/23 or MIL-E-75/24.

1.15 Electronic Data Tape. Electronic Data Tape shall be preserved in accordance with W-T-0051.

1.16 Equipments, Subassemblies, and Components (not covered by specifications in 1.1 through 1.12, 1.14, 1.15, and 1.17 through 1.37). Equipments, Subassemblies, and Components (not covered by specifications in 1.1 through 1.12, 1.14, 1.15, and 1.17 through 1.37) shall be individually unit packed in accordance with methods 10, 30, 40, or 50, as defined and specified in MIL-STD-2073.

1.17 Filters, Hi-Pass, Lo-Pass, Band-Pass, and Band-Suppression. Filters, Hi-Pass, Lo-Pass, Band-Pass, and Band-Suppression shall be preserved in Accordance with MIL-STD-2073.

1.18 Gages, Pressure and Vacuum. Gages, Pressure and Vacuum shall be preserved in accordance with ANSI B40.1.

1.19 Generators. Generators shall be preserved in accordance with PPP-G-2919.

1.20 Hardware. Hardware shall be preserved in accordance with MIL-STD-2073.

1.21 Hoses. Hoses shall be preserved in accordance with MIL-H-775.

1.22 Microcircuits (excluding CCA/PCBs). Microcircuits (excluding CCA/PCBs) shall be preserved in accordance with MIL-M-55565.

1.23 Modules (excluding CCA/PCBs and Microcircuits. Modules (excluding CCA/PCBs and Microcircuits) shall be preserved in accordance with MIL-STD-2073.

1.24 Printed Wiring Boards (excluding CCA/PCBs). Printed Wiring Boards (excluding CCA/PCBs) shall be preserved in accordance with MIL-PRF-31032.

1.25 Resistors. Resistors shall be preserved in accordance with MIL-R-39032.

1.26 Semiconductor Devices. Semiconductor Devices shall be preserved in accordance with MIL-S-19491.

1.27 Shelters, With or Without Equipment. Shelters, With or Without Equipment shall be preserved in accordance with MIL-DTL-55507.

1.28 Switches. Switches shall be preserved in accordance with MIL-S-28786.

1.29 Switches, Waveguide. Switches, Waveguide shall be preserved in accordance with MIL-S-28786.

1.30 Synchros, Resolvers, and Servo Motors. Synchros, Resolvers, and Servo Motors shall be preserved in accordance with MIL-STD-2073.

1.31 Tools. Tools shall be preserved in accordance with PPP-P-40.

1.32 Tool Sets, Shop Sets, and Kits. Tool sets, Shop Sets, and Kits shall be preserved in accordance with PPP-P-40 or MIL-STD-2073.

1.33 Transformers. Transformers shall be preserved in accordance with MIL-PRF-27/300.

1.34 Vehicles, Wheeled. Vehicles, Wheeled shall be preserved in accordance with MIL-STD-40051.

1.35 Waveguide Assemblies, Flexible. Waveguide Assemblies, Flexible shall be preserved in accordance with MIL-DTL-287.

1.36 Waveguide Assemblies, Rigid. Waveguide Assemblies, Rigid shall be preserved in accordance with MIL-DTL-3970.

1.37 Waveguides, Rigid. Waveguides, Rigid shall be preserved in accordance with MIL-DTL-85.

2. PACKING. Packing shall be in accordance with MIL-PRF-55585 for the following destinations/levels, except shelters which shall be packed in accordance with MIL-DTL-55507.

2.1 OCONUS.

2.1.1 Surface/Ship. Level A.

2.1.2 Air Shipment. Level B.

2.2 CONUS.

2.2.1 Inspection/Acceptance at Origin. Level

2.2.2 Inspection Acceptance at Desination. Level

SPECIAL PACKAGING INSTRUCTION

(Continuation Sheet)

Form Approved
OMB No. 0704-0188

1. PART OR DRAWING NO.	2. CODE IDENT	3. SPI NO.
MAJOR COMPONENTS SPARE/REPAIR PARTS	80063	AG00000573
4. NATIONAL STOCK NO	**5. DATE**	**6. REVISION**
MULTIPLE NSN	00290	D

3. MARKING. In addition to any special marking required by the contract or order (project code markings, etc.) all unit packs, intermediate packs, and exterior shipping containers shall be legibly and durably marking in accordance with MIL-STD-129.

3.1 Bar Code Marking. Bar Code Markings are required in accordance with MIL-STD-129 and AIM-BC1, and are mandatory for all procurements except:

(a) Items not identified by National Stock Number (NSN).

(b) Unpacked or unwrapped tires.

(c) Local procurement use.