MIL-A-49204(CR) Amendment 1 5 October 1984

MILITARY SPECIFICATION SHEET

ANTENNA GROUP OE-254/GRC

This amendment forms a part of Military Specification MIL-A-49204(CR), dated 12 May 1980, and is approved for use by Communications - Electronics Command, Department of the Army, and is available for use by all Departments and Agencies of the Department of Defense.

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PREAMBLE: Second line; Replace "Communication Research and Development Command" with "Communications - Electronics Command".

PARA 2.1: Heading entitled "MILITARY"; add the following to the list of documents:

MIL-M-12320 Mast Base, Section and Adapter Kit
MIL-C-39012 Connectors Coaxial, Radio Frequency,
Ceneral Specification For

PARA 2.1: Heading entitled "STANDARDS"; add the following to the list of documents:

MJL-STD-252 Wired Equipment, Classification of Visual and Mechanical Defects

* MTL-STD-454 Standard General Requirements for Electronic Equipment MIL-STD-1472 Human Engineering Design Criteria for Military Systems, Equipment and Facilities

PARA 2.1: Heading Entitled "Drawings"; add the following to the list of documents:

DL-A3003195 Cable Assembly, Radio Frequency CG-1889C/U

SM-B-659290 Guy Plate

SM-C-659375 Stake Assembly

SM-D-659410 Guy Assembly

BOTTOM BLOCK: Line 4; Change "US Army Communication Research and Development Command" to "US Army Communications - Electronics Command".

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PARA 3.4.1: Change paragraph to read: "The transmission line shall be Cable Assembly, Radio Frequency CG-1889C/U (80 ft., 0 in.) in accordance with Data List A3003195. The cable assembly shall consist of RG-213/U Cable terminated at each end with RF Coaxial Connector M-39012/01-0007 per specification MIL-C-39012/1.

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PARA 3.9: Ninth line; Change "l each Connector Adapter UG-349B/U per BU Ships Drawing REB49102" to "l each Connector Adapter, right angle BNC(M)-N(F), P/N TRU-2064 as supplied by TRU-Connector Corp., Peabody, Mass., or equal.

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- PARA 4.2: subparagraph a. Delete "(does not include preparation for delivery)."
- PARA 4.2: subparagraph c. Add at end of sentence "(see 4.5)."
- PARA 4.2: subparagraph c, items (1) and (2). Delete in their entirety.
- PARA 4.2: Add the following subpara.: "d. Packaging inspection (see 4.23)."

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PARA 4.5: line 1. Delete "Before Preparation for Delivery."

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- Para 4.23: Delete in its entirety and substitute the following new paragraph 4.23:
- "4.23 Packaging Inspection. Packaging inspection requirements specified therein are classified as follows:
 - a. First Article Inspection of Packaging.
 - b. Quality Conformance Inspection of Packaging.

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- 4.23.1 Pirst Article Inspection of Packaging. Unless otherwise specified in the contract, First Article Inspection of Packaging shall be in accordance with the Unit Pack Design Validation Requirements of MIL-P-116.
- 4.23.2 Quality Conformance Inspection of Packaging.
- 4.23.2.1 Materials inspection. All materials to be used in packaging shall be inspected in accordance with the applicable material specification.
- 4.23.2.2 <u>Preservation inspection</u>. Inspection of preservation and interior markings shall be in accordance with group A and B Quality Conformance Inspection Requirements of MIL-P-116. Lot formation and sampling procedures shall be as specified therein.
- 4.23.2.3 Packing inspection. Inspection of packing and the marking for shipment and storage shall consist of the examinations specified in Tabel V, "PACKING INSPECTION PROVISIONS." Lot formation shall consist of all packs made of the same materials during and identifiable period and submitted at one time for acceptance. Sampling procedures shall be in accordanc with MIL-STD-105, using a single sampling plan and Acceptable Quality Level of 4.0 percent defective.

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TABLE V.PACKING INSPECTION PROVISIONS.

NO.	CHARACTERISTIC	METHOD OF INSPECTION
101	Intermediate container not as specified	Visual
102	Improper closure of intermediate container	Visual
103	Shipping containers not in accordance with specification	Visual
104	Excessive cube	Visual
105	Improper blocking and bracing	Visual
106	Closure not in accordance with specification	Visual
107.	Weight and size exceed container limitations	Weight & Measure
108	Strapping not in accordance with specification, incorrectly applied, omitted	Visual
109	Marking omitted, incorrect, or illegible	Visual

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- PARA 6.2: Subparagraph b. Delete in its entirety and substitute the following:
 - "b. Level A or B preservation and packing (see section 5)."
- PARA 6.2: Subparagraph c. Delete in its entirety and substitute the following:
 - "c. When first article inspection rough handling tests are not required."

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- PARA 6.2: Subparagraph e. Delete in its entirety and substitute the following:
- "e. When first article packaging inspection test reports require Acquisition Activity approval prior to production unit packing."
- PARA 6: Add the following subparagraph:
- "5.5 Level B preservation. When level E preservation is specified, this level of protection will only be used under known favorable conditions during transportation, storage, and handling."

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