

INCH-POUND

MIL-T-5583C
AMENDMENT 1
15 MARCH 1994

MILITARY SPECIFICATION

TRANSMITTER, POSITION, 28 VOLTS DC

This amendment forms a part of MIL-T-5583C, dated 27 November 1987, and is approved for use by all Departments and Agencies of the Department of Defense

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Under SPECIFICATIONS, FEDERAL, delete "PPP-B-601", "PPP-B-636" entirely and add "PPP-B-1672 Boxes, Shipping Reusable With Cushioning".

Under SPECIFICATIONS, MILITARY, delete "DOD-D-1000" entirely and add "MIL-B-121 Barrier Material, Greaseproofed, Waterproofed, Flexible" and "MIL-B-131 Barrier Materials, Water Vaporproof Greaseproof, Flexible, Heat-Sealable".

Under beneficial comments line 3 delete "MMEDO" and "TICLA".

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Under SPECIFICATIONS, MILITARY, add "MIL-T-31000 Technical Data Packages, General Specification For".

Under STANDARDS, FEDERAL, add "FED-STD-101 Preservation, Packaging And Packing Materials Test Procedures".

2.2 Line "9" delete entirely

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3 8.3 Line 4 delete "DOD-D-1000" and add "MIL-T-31000"

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Delete section 5 entirely and add new:

"5" PACKAGING

5.1 Preservation Preservation shall be level "A" or "C" as specified (see 6.2)

AMSC N/A

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FSC 6610

DISTRIBUTION STATEMENT A Approved for public release, distribution is unlimited

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5.1.1 Preservation-packaging Unless otherwise specified by the contracting activity, item shall be packaged in Quantity Unit Pack (QUP) of one each. Each item will be provided a preservation method in accordance with (IAW) MIL-P-116.

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5.1.2 Cleaning. Item shall be cleaned IAW MIL-P-116 C-1 process.

5.1.3 Drying. Immediately after cleaning, the item shall be dried following any one or combination of the drying procedures listed in MIL-P-116. The drying procedures employed shall not be injurious to the item.

5.1.4 Level A. Item shall be preserved IAW MIL-P-116 and MILSTD-2073-1 to provide a method in accordance with (IAW) MIL-P-116.

5.1.5 Level C. Item shall be individually preserved in a manner that will afford adequate protection against corrosion, deterioration, and physical damage during shipment from the supply source to the first receiving activity as specified in MIL-P-116 and MIL-STD-2073-1.

5.2 Packing. Packing shall be level "A", "B", or "C", as specified (see 6.2).

5.2.1 Container-cushioning. Unit container requirements shall conform to MIL-B-131, barrier material, unless otherwise specified by the contracting activity. Unit container shall be large enough to allow for the application of cushioning/wrap material, of sufficient density and thickness, to protect the unit container from punctures. Intermediate/shipping containers shall be large enough to allow for the application of sufficient cushioning material, between the unit container and intermediate/shipping container. Cushioning material shall be of sufficient density and thickness to insure shock transmission does not exceed peak values in G's established for the item.

5.2.2 Level A. Fiberboard containers do not meet Level "A" container criteria.

5.2.3 Level B. Item will be preserved as specified in 5.1 and shall be packed in exterior containers conforming to PPP-B-1672, weather-resistant unless otherwise specified by the contracting activity. Exterior container shall be uniform shape, size and minimum tare and cube, consistent with the protection required.

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Closure shall be in accordance with appropriate PPP-B-1672 procedure, as specified by Special Packaging Instructions (SPI) and contracting activity

5.2.4 Level C Item will be packed in such a manner that will afford adequate protection against physical damage during direct domestic shipment from the supply source to the first receiving activity. These packs shall conform to MIL-STD-2073-1

5.3 Marking Unit, intermediate, and exterior containers shall be marked IAW special markings required by the contracting activity, SPI and MIL-STD-129

5.4 Inspection and test. Test of methods of preservation shall be accomplished in accordance with section 4 of MIL-P-116 to insure compliance with section 5 of this specification. Packaging tests shall be conducted IAW rough handling as specified in FED-STD-101

Under 6 NOTE add "(This section contains information of a general or explanatory nature that may be helpful, but is not mandatory.)"

6.3 Line 4 delete "DOD-D-1000 and "MIL-T-31000"

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6.4 Line 9 delete "MMEDO" and add "TICLA"

Custodian

AIR FORCE -99
NAVY -AS
ARMY -AV

Preparing activity
AIR FORCE -71

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