

INCH-POUND

MIL-A-5885D
15 APRIL 1994
AMENDMENT 1

MILITARY SPECIFICATION

ACCELEROMETER, AIRCRAFT

This amendment forms a part of MIL-A-5885D, dated 9 February 1987, and is approved for use by the Department of the Air Force and is available for use by all Department 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 add "MIL-B-121 Barrier Material, Greasproofed Waterproofed, Flexible"

Under STANDARDS, Federal, add "FED-STD-101 Preservation, Packaging and Packing Materials Test Procedures"

Beneficial comments block line 3 delete "MMEDO" and add "TICLA"

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Under STANDARDS, Military change "MIL-STD-143" to "MIL-STD-970" Delete "MIL-STD-794" entirely and add "MIL-STD-2073-1 DOD Material Procedures For the Development And Application Of Packaging Requirements "

Delete "2 2 " entirely

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3 2 Line 3 delete "MIL-STD-143" and add "MIL-STD-970"

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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)

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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 IC-1 In Accordance With (IAW) MIL-P-116.

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 MIL-STD-2073-1 to provide a method IC-1.

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-121, barrier material, unless specified by the contracting activity. Unit containers shall be large enough to allow for application of sufficient cushioning/wrap material, between the item and unit container. Item cushioning/wrap material shall be sufficient density and thickness to protect the unit container from punctures. Intermediate/shipping containers shall be large enough to allow for application of sufficient cushioning material between the unit container and intermediate/shipping container. Cushioning material shall be 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. Closure shall be in accordance with appropriate PPP-B-1672 procedures, as specified by Special Packaging Instructions (SPI), and contracting activity.

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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 methods of preservation shall be accomplished in accordance with section 4 of MIL-P-1116 to insure compliance with section 5 of this specification. Packaging test shall be conducted IAW rough handling as specified in FED-STD-101.

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

6.2 Delete line 1 entirely and add "Acquisition requirements. Acquisition documents must specify the following."

Add "6.2d Issue of DODISS to be cited in the solicitation, and if required, the specific issue of individual documents referenced (see 2.1)."

Custodian

AIR FORCE -99
ARMY -AV
NAVY -AS

Preparing Activity

AIR FORCE-71

Project Number

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