

MIL-DTL-25959D
AMENDMENT 2
22 January 1999
SUPERSEDING
AMENDMENT 1
23 June 1998

DETAIL SPECIFICATION
TIE DOWNS, CARGO, AIRCRAFT

This amendment forms a part of MIL-DTL-25959D, dated 31 March 1997 and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

Change document identifier "MIL-PRF-25959D" to "MIL-DTL-25959D"

Change heading 'PERFORMANCE SPECIFICATION' to "DETAIL SPECIFICATION"

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ALL REMAINING PAGES

Change page header from "MIL-PRF-25959D" TO "MIL-DTL-25959D".

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* 3.6: Delete and substitute:

"3.6 Loads. The tie downs shall be capable of withstanding proof loads of 10,000 pounds for the MB-1 and CGU-4/E and 25,000 pounds for the MB-2 and CGU-3/E for 30 seconds without permanent deformation or damage. The adjustable hook shall be capable of withstanding an axial torque of 2000 inch-pounds for the MB-1 and CGU-4/E and 4000 inch-pounds for the MB-2 and CGU-3/E for 30 seconds without failure or extensive deformation. The tie downs shall also be capable of withstanding ultimate loads of 14,100 pounds for the MB-1 and CGU-4/E and 35,250 pounds for the MB-2 and CGU-3/E for 30 seconds without failure. At these ultimate loads, deformation, but not rupture of parts, will be allowed. The tie down need not be functional after being subjected to the ultimate load tests in this paragraph."

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* 4.7.3.2: Delete and substitute:

"4.7.3.2 Axial-torque load test. The adjustable hook shall be extended out 2 inches from the fully retracted position. The tie down shall be held firmly in a vice and torque shall be applied to the adjustable hook for 30 seconds to determine compliance with 3.6. During this test, there shall be no permanent deformation or damage."

* 5.1, line 1: Delete and substitute the word, "General" with "Packaging."

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* 6.2, line 1: Delete and substitute the word, "should" with "must."

* 6.3: Delete and substitute:

"6.3 Qualification. With respect to products requiring qualification, awards will be made only for products which are, at the time of award of contract, qualified for inclusion in Qualified Products List QPL No. 25959 whether or not such products have actually been so listed by that date. The attention of the contractors is called to these requirements, and manufacturers are urged to arrange to have the products that they propose to offer to the Federal Government tested for qualification in order that they may be eligible to be awarded contracts or purchase orders for the products covered by this specification. Information pertaining to qualification of products may be obtained from San Antonio Air Logistics Center/LDIE, 485 Quentin Roosevelt Rd., Kelly AFB, San Antonio, Texas, 78241-6426."

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* 6.6: Delete the word "tiedown."

* Custodians: Delete Army - GL

NOTE: The margins of this amendment are marked with an asterisk (or vertical lines) to indicate where changes from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment."

Custodian:
Air Force - 99
Navy - AS

Preparing activity:
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