

INCH-POUND

MIL-PRF-31031A
AMENDMENT 2
18 November 2002
SUPERSEDING
AMENDMENT 1
7 July 1998

PERFORMANCE SPECIFICATION

CONNECTORS, ELECTRICAL, PLUGS AND RECEPTACLES, COAXIAL, RADIO FREQUENCY,
HIGH RELIABILITY, FOR FLEXIBLE AND SEMIRIGID CABLES
GENERAL SPECIFICATION FOR

This amendment forms a part of MIL-PRF-31031A, dated 27 October 1997, and is approved for use by all Departments and Agencies of the Department of Defense.

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- * Paragraph 2.2.1, Specifications, standards and handbooks, delete the following references; "W-T-799" and "MS20995".

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- * Paragraph 2.3, Non-Government publications, add the following references;

"ASTM – A342 – Materials, Feebly Magnetic, Permeability of.
ASTM-B88 – Tube, Water, Seamless Copper"

"NASM20995 – Wire, Safety, or Lock

(Application for copies should be addressed to the Aerospace Industries Association of America, 1250 Eye Street, N.W., Suite 1200, Washington, DC, United States, 20005-3924)"

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Paragraph 4.5.2.1.1, second sentence, delete “or not less than once every year,” and substitute “or not less than once every three years,”

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At the end of each of the following paragraphs 4.6.2.1, 4.6.2.2, 4.6.3 and 4.6.4, add:

“NOTE: As an option for this test, a qualified mating connector may be used in place of the standard steel jig with the approval of the qualifying agency.”

* Paragraph 4.6.5, delete “MIL-I-17214” and substitute “ASTM-B342”

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* Paragraph 4.6.27, delete “MS20995” and substitute “NASM20995”

The margins of this amendment are marked with an asterisk 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.

CONCLUDING MATERIAL

Custodians:

Army - CR
Navy - EC
Air Force - 11
DLA - CC
NASA - NA

Preparing activity:
DLA -CC

(Project 5935-4354-000)

Review activities:

Army – AR, AT, MI
Navy - AS, MC, OS, SH
Air Force - 19, 99