

INCH-POUND
MIL-DTL-17/222
AMENDMENT 3
17 December 2002
SUPERSEDING
AMENDMENT 2
22 January 2002

DETAIL SPECIFICATION SHEET

CABLE, RADIO FREQUENCY, FLEXIBLE, COAXIAL,
50 OHMS, LOW SMOKE, LOW LOSS DIAMETER .300

This amendment forms a part of MIL-DTL-17/222, dated 26 August 1998, and is approved for use by all Departments and Agencies of the Department of Defense.

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Engineering information, Continuous working voltage; delete "1,500 V rms, maximum" and substitute "1,125 V rms, maximum."

* Operating temperature range; delete "-30° to +85°C" and substitute "-30°C to +105°C".

Requirements, Environmental and mechanical, Out-of-roundness; delete "Applicable" and substitute "Not applicable".

* Adhesion of conductors, Inner conductor to core; delete "3 pounds, minimum; 20 pounds, maximum" and substitute "5 pounds, minimum; 40 pounds, maximum".

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Electrical, Voltage withstanding; delete "2,500 V rms minimum", and substitute "2,000 V rms minimum".

Electrical, Corona extinction voltage; delete "2,000 V rms, minimum", and substitute "1,500 V rms minimum".

NOTE: 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

Preparing activity:
DLA - CC

(Project 6145-2349-003)

Review activities:
Army - AR, AT, CR4, MI
Navy - AS, MC, OS, SH
Air Force - 19, 99
NASA - NA