

MILITARY SPECIFICATION SHEET
CABLE, RADIO FREQUENCY, FLEXIBLE, COAXIAL,
50 OHMS, M17/67-RG177

This amendment forms a part of Military Specification Sheet MIL-C-17/67C, dated 4 June 1984, and is approved for use by all Departments and Agencies of the Department of Defense.

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Following acquisition note, add:

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| NOTE: THE AIR FORCE HAS RESTRICTED THE USE OF PVC IN AEROSPACE AND GROUND SUPPORT APPLICATIONS. CABLES WITH PVC JACKETING SHALL BE USED FOR RETROFIT PURPOSES ONLY UNTIL AN ALTERNATE JACKET IS APPROVED. |
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ENGINEERING INFORMATION, Inner conductor properties, following entry for Elongation, add:

"Tensile strength: Not applicable."

REQUIREMENTS, Environmental and mechanical, following entry for Aging stability, add:

"Cold bend: -40°C ±2°C."

REQUIREMENTS, Environmental and mechanical, entry for Weight: Delete "0.595" and substitute "0.520".

REQUIREMENTS, Electrical, entry for Spark test: Delete "8,000 V rms, minimum" and substitute "8,000 V rms +10%, -0%."

REQUIREMENTS, Electrical, entry for Voltage withstanding: Delete the word "minimum" and substitute "+10%, -0%."

Custodians:
Army - CR
Navy - EC
Air Force - 85

Preparing activity:
Army - CR
(Project 6145-0911-11)

Review activities:
Army - AR, MI
Navy - SH
Air Force - 11, 17, 99
DLA - ES, IS

User activities:
Army - AT, ME
Navy - AS, MC, OS
Air Force - 19

Agent:
DLA - ES

FSC 6145

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