

MIL-W-5086C
AMENDMENT 1
7 December 1979

MILITARY SPECIFICATION

WIRE, ELECTRIC, POLYVINYL CHLORIDE INSULATED,
COPPER OR COPPER ALLOY

This amendment forms a part of Military Specification MIL-W-5086C, dated 2 December 1974, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 2

2.1 Under "SPECIFICATIONS, Military", delete "MIL-T-5438, Tester; Abrasion, Electrical Cable."

PAGE 3

2.2 Change the document identifiers and issue dates of the referenced ASTM documents in this paragraph and throughout the specification to read as follows:

"ANSI/ASTM B 3-74
ANSI/ASTM B 33-74
ANSI/ASTM B 298-74a
ANSI/ASTM D 1371-78"

3.1 Change the second sentence of the paragraph to read as follows:

"In the event of discrepancy between this specification and the requirements of the applicable military specification sheet, the requirements of the military specification sheet shall govern, except that all specification sheet provisions concerning resistance to tape abrasion shall be considered as cancelled as of the issue date of Amendment 1 to this specification."

PAGE 10

Table III Under "EXAMINATION OR TEST", delete "Abrasion resistance, initial"; also the applicable entries under "REQUIREMENT" and under "METHOD".

Table III Under "REQUIREMENT", opposite "Immersion Tests" delete "Abrasion - Specification sheet"; also the applicable "4.7.5.19.1" under "METHOD".

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3.6.4 Delete "Specification sheet part number", line 11 of the paragraph and substitute:

"Specification sheet part number, except that inclusion of the color code portion of the part number is not required. At the option of the supplier, the color code portion of the part number may be included but, if included, it shall be included in full, not in part."

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Table V under "EXAMINATION OR TEST", delete "Abrasion resistance, initial"; also the applicable entries under "REQUIREMENT" and under "METHOD".

PAGES 27 AND 28

4.7.5.13 through 4.7.5.13.2 Delete entirely.

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4.7.5.19.1 Delete entirely.

PAGE 36

6.4 Delete the last sentence of the paragraph and substitute the following:

"The activity responsible for the Qualified Products List is the Naval Air Systems Command, Washington, D.C. 20361; however, application for qualification of products should be made to the Commanding Officer, Naval Avionics Center (Code 714), 6000 E. 21st Street, Indianapolis, IN 46218, who has been designated Naval Air Systems Command agent for establishing this Qualified Products List."

Custodian:

Navy - AS
Army - CR
Air Force - 11

Preparing activity:

Navy - AS
(Project No. 6145-0772)

Review activities:

Navy - EC, OS
Army - AR, AV, EA, MI
DLA - IS
NSA

User activities:

Navy - MC
Army - AT, ME