

MIL-I-23053D  
AMENDMENT 1  
22 May 1987

MILITARY SPECIFICATION  
INSULATION SLEEVING, ELECTRICAL, HEAT SHRINKABLE,  
GENERAL SPECIFICATION FOR

This amendment forms a part of Military Specification MIL-I-23053D, dated 1 May 1986, and is approved for use by all Departments and Agencies of the Department of Defense.

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5.1.1.3: delete and substitute:

"5.1.1.3 Unit packaging. Heat shrinkable insulation sleeving shall be packaged Method III in accordance with MIL-P-116 and shall be furnished in straight lengths, in coils, on spools, in spool or reel type packages, or in center dispensing coil type packages. Only identical insulation sleeving (type, class, size, color, etc.) shall be contained in any one coil, spool, spool or reel type package, or center dispensing coil type package. Unless otherwise specified (see 6.2.1), the maximum number of lengths and the minimum length of any sleeving on a spool, in a spool or reel type package, or in a center dispensing coil type package shall be in accordance in Table I. Unless otherwise specified (6.2.1), a quantity of sleeving considerably less than the manufacturer's standard quantity normally wound on a spool, in a spool or reel type package, or in a center dispensing coil type package may be supplied in a coil of one continuous length."

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Table I, delete and substitute:

AMSC N/A

FSC 5970

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TABLE I - REEL LENGTHS 1/

ID, AS SUPPLIED Inch, (mm)	MINIMUM LENGTH Feet (M)	NUMBER OF LENGTHS Maximum	SHORTEST LENGTH Minimum, Ft. (M)
.015 to 0.063 (.38 to 1.60)	500 (152.3)	3	125 (38.1)
.064 to .499 (1.60 to 12.7)	200 (61.0)	3	50 (15.2)
.500 to 1.00 (12.7 to 25.4)	100 (30.5)	3	25 (7.6)
Over 1.00 (over 25.4)	50 (15.2)	2	13 (4)

1/ As reel length increases above minimum footage, the number of individual lengths permitted shall be increased proportionately. When this calculation results in a fraction of 1/2 or less, round down to the lower number."

Custodians:

Army - ER  
Navy - AS  
Air Force - 85

Preparing Activity:

Navy - AS

(Project 5970-0658)

Review activities:

Army - AR, EA, ME, MI  
Navy - EC  
Air Force - 99  
DLA - GS

User Activities:

Navy - MC, SH