| ATIONAL® | AEROSPACE<br>MATERIAL SPECIFICATION  | AMS-DTL-23053™/13   | REV. B |
|----------|--|---|--------|
|          |  | Issued1999-07Revised2012-08Cancelled2018-12Superseded by AS23053/ | 13     |
|          | Insulation Sleeving, Electrical, Heat Shrinkable,<br>Fluoroelastomer, Flexible<br>FSC 5970 |   |        |

## RATIONALE

Requirements of AMS-DTL-23053/13 have been replaced in entirety by AS23053/13.

## CANCELLATION NOTICE

This Technical Report has been declared "CANCELLED" as of December 2018 and has been superseded by AS23053/13. By this action, this document will remain listed in the respective index, if applicable. Cancelled Technical Reports are available from SAE.

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TO PLACE A DOCUMENT ORDER:

Tel: 877-606-7323 (inside USA and Canada) Tel: +1 724-776-4970 (outside USA) Fax: 724-776-0790 Email: CustomerService@sae.org http://www.sae.org SAE values your input. To provide feedback on this Technical Report, please visit http://standards.sae.org/AMSDTL23053/13B The requirements for acquiring the sleeving described herein shall consist of this specification sheet and the issue of the following specification listed in that issue of the Department of Defense Index of Specifications and Standards (DODISS) specified in the solicitation: MIL-DTL-23053.

## REQUIREMENTS

Polymer type: The base elastomer used in formulating this sleeving shall be fluoroelastomer.

Continuous operating temperature range: -40 °F (-40 °C) to +392 °F (+200 °C).

Color: The heat shrinkable sleeving shall be furnished in the color specified by the acquisition activity (See 6.2); however, black shall be considered standard. Colors shall conform to the requirements of Class II of MIL-STD-104. (See 1.2.1 and 3.4.2.1)

Longitudinal change: ±20 percent.