

AEROSPACE MATERIAL SPECIFICATION



AMS 3787/7A

Issued APR 1986
Revised ARP 1991
Reaffirmed JAN 2001

Superseding AMS 3787/7

Thread, Para-Aramid
Intermediate Modulus
850 yards per pound (1714 m/kg), 175 pounds force (778 N) Breaking Strength

1. SCOPE:

1.1 Form:

This specification covers one weight and strength of para-aramid thread.

1.2 Application:

See AMS 3787.

1.3 Classification:

Para-aramid thread of not less than 850 yards per pound (1714 m/kg) with breaking strength not lower than 175 pounds force (778 N).

2. APPLICABLE DOCUMENTS:

See AMS 3787.

3. TECHNICAL REQUIREMENTS:

3.1 Basic Specification:

The complete requirements for procuring the thread described herein shall consist of this document and the latest issue of the basic specification, AMS 3787.

3.2 Properties:

Shall conform to the requirements of Table I.

SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user."

SAE reviews each technical report at least every five years at which time it may be reaffirmed, revised, or cancelled. SAE invites your written comments and suggestions.

Copyright 2001 Society of Automotive Engineers, Inc.
All rights reserved.

Printed in U.S.A.

QUESTIONS REGARDING THIS DOCUMENT:
TO PLACE A DOCUMENT ORDER:

(724) 772-7161
(724) 776-4970

FAX: (724) 776-0243
FAX: (724) 776-0790

4. QUALITY ASSURANCE PROVISIONS:

See AMS 3787.

5. PREPARATION FOR DELIVERY:

See AMS 3787.

6. ACKNOWLEDGMENT:

See AMS 3787.

7. REJECTIONS:

See AMS 3787.

8. NOTES:

See AMS 3787.

SAENORM.COM : Click to view the full PDF of ams3787_7a

PREPARED UNDER THE JURISDICTION OF AMS COMMITTEE "P"