

AEROSPACE MATERIAL SPECIFICATION

Submitted for recognition as an American National Standard

SAE AMS 3787/8

Issued 4-1-86

THREAD, PARA-ARAMID
Intermediate Modulus
500 yd per lb (1010 m/kg), 225 lb (1000 N) Breaking Strength

1. SCOPE:

- 1.1 Form: This specification covers one weight and strength of para-aramid thread.
- 1.2 Application: Primarily for use in sewing clothing, equipment, and air delivery and safety equipment.
- 1.3 Classification: Para-aramid thread of not less than 500 yd per lb (1010 m/kg) with breaking strength not lower than 225 lb (1000 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.

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.

SAE Technical 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."

AMS documents are protected under United States and international copyright laws. Reproduction of these documents by any means is strictly prohibited without the written consent of the publisher.