

**AEROSPACE
MATERIAL
SPECIFICATION**

Submitted for recognition as an American National Standard

SAE AMS 3787/5

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THREAD, PARA-ARAMID
Intermediate Modulus
2000 yd per lb (4030 m/kg), 80 lb (355 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 2000 yd per lb (4030 m/kg) with breaking strength not lower than 80 lb (355 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.

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