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AEROSPACE MATERIAL SPECIFICATION



AMS 3787/5A

Issued APR 1986
Revised ARP 1991
Reaffirmed JAN 2001

Superseding AMS 3787/5

Thread, Para-Aramid
Intermediate Modulus
2000 yards per pound (4032 m/kg), 80 pounds force (356 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 2000 yards per pound (4032 m/kg) with breaking strength not lower than 80 pounds force (356 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.

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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.