

View Online at <https://aerobasegroup.com/nsn/5307-00-521-0721>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.4592/+0.4607 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.670 inches nut thread

**Shank Diameter:**

0.358 inches

**Overall Length:**

2.160 inches

**Thread Qty Per Inch (tpi):**

20 nut thread

**Hardness Rating:**

Between 34.0 rockwell c and 40.0 rockwell c

**Thread Size:**

0.500 inches stud thread

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Style Designator:**

Stepped

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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