

View Online at <https://aerobasegroup.com/nsn/5307-00-208-0521>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.1688/+0.1704 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.407 inches stud thread

**Overall Length:**

0.969 inches

**Distance From Cotter Pin Hole Centerline To Nut End:**

0.125 inches first hole

**Cotter Pin Hole Diameter:**

0.044 inches first hole and 0.048 inches first hole

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

32 nut thread

**Hardness Rating:**

Between 28.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.190 inches stud thread

**Material:**

Steel comp 8630

**Material Specification:**

Ams6280 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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