

View Online at <https://aerobasegroup.com/nsn/5307-00-439-8190>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Shoulder Diameter:**

Between 0.444 inches and 0.448 inches

**Shoulder Length:**

Between 0.280 inches and 0.310 inches

**Overall Length:**

2.795 inches

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

2.670 inches first hole

**Cotter Pin Hole Diameter:**

0.094 inches first hole and 0.101 inches first hole

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

20 stud thread

**Hardness Rating:**

Between 34.0 rockwell c and 40.0 rockwell c

**Thread Size:**

0.438 inches stud thread

**Stud End Shank Diameter:**

0.358 inches

**Special Features:**

Straight knurled shoulder

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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