

View Online at <https://aerobasegroup.com/nsn/5307-00-515-6700>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.540 inches nut thread

**Shoulder Diameter:**

Between 0.455 inches and 0.465 inches

**Shoulder Length:**

Between 0.235 inches and 0.245 inches

**Overall Length:**

Between 1.180 inches and 1.200 inches

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

0.100 inches first hole and 0.120 inches first hole

**Cotter Pin Hole Diameter:**

0.065 inches first hole and 0.072 inches first hole

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

24 stud thread

**Hardness Rating:**

Between 30.0 rockwell c and 38.0 rockwell c

**Thread Size:**

0.375 inches stud thread

**Stud End Shank Length:**

0.082 inches

**Nut End Shank Diameter:**

0.310 inches

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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