

View Online at <https://aerobasegroup.com/nsn/5307-01-236-1908>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.720 inches nut thread

**Shoulder Diameter:**

Between 0.480 inches and 0.520 inches

**Shoulder Length:**

Between 0.115 inches and 0.125 inches

**Overall Length:**

1.880 inches

**Nut End Shank Length:**

Between 0.330 inches and 0.350 inches

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

28 stud thread

**Thread Size:**

0.250 inches stud thread

**Surface Finish:**

63.0 microinches shoulder bearing surface

**Nut End Shank Diameter:**

0.310 inches

**Special Features:**

2shoulder is d-shaped with center to flat at 0.245 to 0.255 in.; groove located between shank and shoulder, 0.280 to 0.285 in.Dia, 0.030 to 0.040 in. Wide; groove located between shank and nut end thread, 0.221 to 0.231 in. Dia, 0.270 in. Maximum wide

**Material:**

Nickel alloy

**Material Specification:**

Ams 7471 assn standard single material response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unjf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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