

View Online at <https://aerobasegroup.com/nsn/5307-00-208-1173>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.695 inches nut thread

**Shoulder Diameter:**

Between 0.395 inches and 0.398 inches

**Shoulder Length:**

Between 0.080 inches and 0.090 inches

**Overall Length:**

Between 1.180 inches and 1.200 inches

**Nut End Shank Length:**

0.410 inches

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

0.100 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:**

0.312 inches stud thread

**Nut End Shank Diameter:**

Between 0.245 inches and 0.255 inches

**Special Features:**

Two cotter holes 90 degrees apart

**Material:**

Steel

**Material Specification:**

Pwa 722 fscm 61858 mfr ref single material response

**Surface Treatment:**

Nickel

**Surface Treatment Specification:**

Ams 2416 assn standard single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A051a0