

View Online at <https://aerobasegroup.com/nsn/5307-00-717-9563>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.380 inches nut thread and 0.420 inches nut thread

**Shoulder Length:**

Between 0.080 inches and 0.110 inches

**Second Shoulder Diameter:**

Between 0.350 inches and 0.353 inches

**Second Shoulder Length:**

Between 0.140 inches and 0.160 inches

**Overall Length:**

Between 1.990 inches and 2.030 inches

**Nut End Shank Length:**

Between 0.330 inches and 0.400 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

**Distance Across Flats:**

Between 0.367 inches and 0.376 inches

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

32 stud thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.190 inches stud thread

**Stud End Shank Length:**

Between 0.490 inches and 0.510 inches

**Stud End Shank Diameter:**

Between 0.248 inches and 0.250 inches

**Nut End Shank Diameter:**

Between 0.1885 inches and 0.1890 inches

**Special Features:**

Internal threaded hole on shank end 0.1735 in. Dia

**Material:**

Steel comp 416se

**Material Specification:**

Ams 5610 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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