

View Online at <https://aerobasegroup.com/nsn/5307-00-522-3857>

**Thread Class:**

2a stud thread

**Thread Pitch Diameters:**

+0.7029/+0.7079 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.190 inches stud thread

**Shoulder Diameter:**

Between 0.860 inches and 0.880 inches

**Shoulder Length:**

0.380 inches

**Overall Length:**

4.690 inches

**Nut End Shank Length:**

1.125 inches

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

0.190 inches first hole

**Cotter Pin Hole Diameter:**

0.200 inches first hole and 0.220 inches first hole

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

16 stud thread

**Thread Size:**

0.750 inches stud thread

**Stud End Shank Length:**

0.995 inches

**Stud End Shank Diameter:**

Between 0.748 inches and 0.750 inches

**Surface Finish:**

125.0 microinches

**Nut End Shank Diameter:**

Between 0.748 inches and 0.750 inches

**Material:**

Steel

**Surface Treatment:**

Phosphate

**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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