

View Online at <https://aerobasegroup.com/nsn/5307-00-111-3939>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.352 inches stud thread

**Shoulder Length:**

Between 0.059 inches and 0.061 inches

**Overall Length:**

1.160 inches

**Nut End Shank Length:**

Between 0.118 inches and 0.128 inches

**Distance Across Flats:**

Between 0.282 inches and 0.286 inches

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

32 stud thread

**Thread Size:**

0.190 inches stud thread

**Stud End Shank Length:**

0.279 inches

**Stud End Shank Diameter:**

0.189 inches

**Surface Finish:**

63.0 microinches

**Nut End Shank Diameter:**

0.189 inches

**Special Features:**

Shoulder square 45.0 degree chamfer on one corner

**Material:**

Nickel alloy

**Material Specification:**

C50tf25 cl a fscm 99207 mfr ref 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

**Fig:**

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