

View Online at <https://aerobasegroup.com/nsn/5307-00-599-0604>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.410 inches nut thread and 0.425 inches nut thread

**Shoulder Diameter:**

Between 0.210 inches and 0.220 inches

**Shoulder Length:**

Between 0.009 inches and 0.011 inches

**Overall Length:**

1.140 inches

**Nut End Shank Length:**

Between 0.295 inches and 0.300 inches

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

32 stud thread

**Thread Size:**

0.190 inches stud thread

**Stud End Shank Diameter:**

Between 0.1901 inches and 0.1903 inches

**Surface Finish:**

63.0 microinches

**Nut End Shank Diameter:**

Between 0.1901 inches and 0.1903 inches

**Special Features:**

Nut end hex 0.094 in. Min, 0.096 in. Max

**Material:**

Titanium alloy

**Material Specification:**

C50tf25, general electric 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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