

View Online at <https://aerobasegroup.com/nsn/5307-01-199-2305>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.448 inches stud thread and 0.531 inches stud thread

**Shoulder Length:**

Between 0.188 inches and 0.190 inches

**Overall Length:**

1.693 inches

**Nut End Shank Length:**

Between 0.120 inches and 0.130 inches

**Distance Across Flats:**

Between 0.367 inches and 0.376 inches

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

32 nut thread

**Thread Size:**

0.312 inches stud thread

**Stud End Shank Length:**

Between 0.530 inches and 0.542 inches

**Stud End Shank Diameter:**

Between 0.311 inches and 0.312 inches

**Nut End Shank Diameter:**

Between 0.189 inches and 0.190 inches

**Special Features:**

Furnished with one o-ring; countersunk on shoulder 0.0878in.Min, 0.0899 in. Maximum lg

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4967, comp 6al-4v assn standard single material response

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unjf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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