

View Online at <https://aerobasegroup.com/nsn/5307-01-175-3846>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.430 inches stud thread and 0.440 inches stud thread

**Shoulder Length:**

Between 0.080 inches and 0.095 inches

**Distance Across Flats:**

Between 0.553 inches and 0.564 inches

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

32 stud thread

**Thread Size:**

0.190 inches stud thread

**Stud End Shank Length:**

Between 0.150 inches and 0.160 inches

**Stud End Shank Diameter:**

Between 0.260 inches and 0.265 inches

**Surface Finish:**

125.0 microinches

**Special Features:**

Shoulder is a double hex 0.631 in. across corners

**Material:**

Nickel alloy 718

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unjf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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