

View Online at <https://aerobasegroup.com/nsn/5307-00-264-2746>

**Thread Class:**

3a stud thread

**Thread Pitch Diameters:**

+0.3349/+0.3359 inches stud thread

**Thread Direction:**

Right-hand nut thread

**Thread Length:**

0.440 inches stud thread

**Shoulder Diameter:**

0.480 inches

**Shoulder Length:**

Between 0.058 inches and 0.062 inches

**Overall Length:**

2.370 inches

**Nut End Shank Length:**

1.190 inches

**Cotter Pin Hole Diameter:**

1.190 inches first hole

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

16 stud thread

**Thread Size:**

0.367 inches stud thread

**Nut End Shank Diameter:**

Between 0.373 inches and 0.375 inches

**Special Features:**

Stud end undercut 0.300 to 0.305 in. Diameter 0.120 in. Lg

**Material:**

Steel comp 416

**Material Specification:**

Mil-s-853, cl 6, ty a military specification single material response

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

**Mil-std (military Standard):**

Mil-s-853 spec.