

View Online at <https://aerobasegroup.com/nsn/5307-00-373-6987>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.609 inches stud thread

**Shoulder Diameter:**

0.499 inches

**Shoulder Length:**

Between 3.275 inches and 3.280 inches

**Overall Length:**

Between 3.931 inches and 3.936 inches

**Nut End Shank Length:**

Between 0.373 inches and 0.374 inches

**Distance From Cotter Pin Hole Centerline To Nut End:**

0.203 inches first hole

**Cotter Pin Hole Diameter:**

0.106 inches first hole

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

24 stud thread

**Hardness Rating:**

Between 33.0 rockwell c and 38.0 rockwell c

**Thread Size:**

0.375 inches stud thread

**Stud End Shank Diameter:**

0.219 inches

**Nut End Shank Diameter:**

0.219 inches

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758, cond c4 military specification single material response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

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

Mil-s-6758 spec.