

View Online at <https://aerobasegroup.com/nsn/5307-00-942-5580>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.000 inches stud thread and 1.100 inches stud thread

**Overall Length:**

Between 7.020 inches and 9.080 inches

**Length Of Recessed Portion Of Shank:**

Between 0.290 inches and 0.310 inches

**Diameter Of Recessed Portion Of Shank:**

Between 0.240 inches and 0.252 inches

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

0.120 inches first hole and 0.130 inches first hole

**Cotter Pin Hole Diameter:**

0.062 inches first hole and 0.075 inches first hole

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

24 stud thread

**Thread Size:**

0.312 inches stud thread

**Special Features:**

Recessed at both ends of shank

**Material:**

Steel comp 310 or steel or steel

**Material Specification:**

Aisi310 assn standard 1st material response and ams5613 assn standard 2nd material response and ms7470 military specification single material response

**Surface Treatment:**

Passivate

**Style Designator:**

Recessed and stepped

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0

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

spec.