

View Online at <https://aerobasegroup.com/nsn/5307-00-529-8873>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.359 inches nut thread

**Shoulder Diameter:**

0.375 inches

**Shoulder Length:**

0.062 inches

**Overall Length:**

0.812 inches

**Nut End Shank Length:**

0.078 inches

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

0.554 inches first hole

**Cotter Pin Hole Diameter:**

0.096 inches first hole

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

28 stud thread

**Thread Size:**

0.250 inches stud thread

**Stud End Shank Length:**

0.110 inches

**Stud End Shank Diameter:**

Between 0.198 inches and 0.205 inches

**Nut End Shank Diameter:**

Between 0.198 inches and 0.205 inches

**Special Features:**

Drill hole 0.161 in. Diameter through stud on horizontal center line

**Material:**

Copper alloy

**Material Specification:**

Tek 251-0310-00 fscm 80009 mfr ref single material response

**Surface Treatment:**

Nickel

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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