

View Online at <https://aerobasegroup.com/nsn/5307-00-881-6068>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2928/+0.2938 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.687 inches nut thread

**Shoulder Diameter:**

0.800 inches

**Shoulder Length:**

0.062 inches

**Overall Length:**

1.060 inches

**Nut End Shank Length:**

Between 0.078 inches and 0.088 inches

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

0.344 inches first hole

**Cotter Pin Hole Diameter:**

0.080 inches first hole

**Distance Across Flats:**

0.688 inches

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

28 nut thread

**Thread Size:**

0.312 inches stud thread

**Stud End Shank Diameter:**

0.250 inches

**Material:**

Steel

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Silver

**Surface Treatment Specification:**

Ams 2410 assn standard single treatment response

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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