

View Online at <https://aerobasegroup.com/nsn/5307-00-350-9985>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.156 inches nut thread

**Shoulder Diameter:**

Between 1.125 inches and 1.219 inches

**Shoulder Length:**

Between 0.188 inches and 0.219 inches

**Overall Length:**

4.719 inches

**Nut End Shank Length:**

2.188 inches

**Distance Across Flats:**

0.938 inches

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

16 stud thread

**Hardness Rating:**

Between 18.0 rockwell c and 28.0 rockwell c

**Thread Size:**

0.750 inches stud thread

**Stud End Shank Length:**

0.171 inches

**Stud End Shank Diameter:**

0.785 inches

**Nut End Shank Diameter:**

0.751 inches

**Special Features:**

60.Odeg by0.156 in long chamfer on 1.156 in. Legth 0.125 in. Radius 0. 188 in. Length 0.062 in. Radius on 2.188 in. Length

**Material:**

Steel comp 8622h

**Material Specification:**

Aisi assn standard 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:**

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