

View Online at <https://aerobasegroup.com/nsn/5306-00-298-2604>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.875 inches

**Fastener Length:**

3.062 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

0.750 inches

**Head Height:**

0.250 inches

**Distance From Centerline To Flat:**

0.305 inches

**Shoulder Diameter:**

0.439 inches first shoulder

**Shoulder Length:**

1.438 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Thread Diameter:**

0.438 inches

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

20

**Minimum Yield Strength:**

125000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.906 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140

**Material Specification:**

Sae assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0