

View Online at <https://aerobasegroup.com/nsn/5306-00-262-9633>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.062 inches

**Fastener Length:**

2.125 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

1.188 inches

**Head Height:**

Between 0.307 inches and 0.317 inches

**Shoulder Diameter:**

0.835 inches first shoulder and 0.840 inches first shoulder

**Shoulder Length:**

0.834 inches first shoulder and 0.844 inches first shoulder

**Rib Major Diameter:**

Between 0.865 inches and 0.875 inches

**Rib Length:**

0.781 inches

**Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:**

Between 0.046 inches and 0.078 inches

**Thread Diameter:**

0.750 inches

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

16

**Hardness Rating:**

41.0 rockwell c and 44.0 rockwell c

**Minimum Yield Strength:**

75000 pounds per square inch

**Shoulder Shape:**

Ribbed first shoulder

**Material:**

Steel comp 1025

**Material Specification:**

Qq-s-634 federal specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0