

View Online at <https://aerobasegroup.com/nsn/5306-00-771-2548>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.781 inches and 0.812 inches

**Fastener Length:**

Between 1.312 inches and 1.328 inches

**Head Diameter:**

0.750 inches

**Head Height:**

Between 0.229 inches and 0.239 inches

**Distance From Centerline To Flat:**

Between 0.280 inches and 0.290 inches

**Shoulder Diameter:**

0.531 inches first shoulder

**Shoulder Length:**

0.380 inches first shoulder and 0.390 inches first shoulder

**Rib Major Diameter:**

Between 0.550 inches and 0.560 inches

**Rib Length:**

Between 0.318 inches and 0.328 inches

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

0.062 inches

**Thread Diameter:**

0.437 inches

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

20

**Minimum Yield Strength:**

75000 pounds per square inch

**Shoulder Shape:**

Ribbed first shoulder

**Material:**

Steel

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0