

View Online at <https://aerobasegroup.com/nsn/5306-01-181-8009>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.840 inches

**Fastener Length:**

Between 1.330 inches and 1.360 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

0.624 inches

**Head Height:**

0.188 inches

**Distance From Centerline To Flat:**

0.166 inches

**Shoulder Diameter:**

0.317 inches first shoulder and 0.321 inches first shoulder

**Shoulder Length:**

0.260 inches first shoulder

**Rib Major Diameter:**

0.321 inches

**Rib Length:**

0.260 inches

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

Between 0.030 inches and 0.090 inches

**Rib Minor Diameter:**

0.317 inches

**Rib Quantity:**

33

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Rib Included Angle:**

85.0 degrees

**Shoulder Shape:**

Ribbed first shoulder

**Special Features:**

Head color with yellow marking ink

**Material:**

Steel comp 1335 or steel comp 1541

**Thread Series Designator:**

Unrf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0