

View Online at <https://aerobasegroup.com/nsn/5306-00-479-0093>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.620 inches and 0.700 inches

**Fastener Length:**

4.160 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

0.840 inches

**Head Height:**

0.200 inches

**Distance From Centerline To Flat:**

Between 0.290 inches and 0.300 inches

**Shoulder Diameter:**

0.386 inches first shoulder and 0.388 inches first shoulder

**Shoulder Length:**

3.380 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.094 inches first hole and 0.101 inches first hole

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

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

3.940 inches first hole and 3.950 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut in shank 1.700 under head 0.334 min 0.344 maximum dia

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0