

View Online at <https://aerobasegroup.com/nsn/5306-00-923-4259>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.300 inches and 0.340 inches

**Fastener Length:**

Between 1.139 inches and 1.161 inches

**Head Style:**

Round w/wrench flats chamfered

**Head Diameter:**

Between 0.865 inches and 0.885 inches

**Head Height:**

Between 0.100 inches and 0.120 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Shoulder Diameter:**

0.373 inches first shoulder and 0.374 inches first shoulder

**Shoulder Length:**

0.529 inches first shoulder and 0.531 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4340

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0