

View Online at <https://aerobasegroup.com/nsn/5306-00-323-4918>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.551 inches

**Fastener Length:**

1.346 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

0.750 inches

**Head Height:**

0.060 inches

**Width Between Flats:**

0.660 inches

**Shoulder Diameter:**

0.3740 inches second shoulder and 0.3744 inches second shoulder

**Shoulder Length:**

0.415 inches first shoulder and 0.419 inches first shoulder

**Thread Diameter:**

0.312 inches

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

24

**Min. Tensile Strength (psi):**

80000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Shoulder Shape:**

Round all shoulders

**Material:**

Steel comp 4130

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0