

View Online at <https://aerobasegroup.com/nsn/5305-00-824-4704>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.480 inches

**Fastener Length:**

1.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.664 inches and 0.665 inches

**Shoulder Diameter:**

0.437 inches first shoulder

**Shoulder Length:**

0.925 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.096 inches first hole

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.375 inches

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

24

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Countersink Angle:**

100.0 degrees

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

1.340 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

**Surface Treatment:**

Chromium grip

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0