

View Online at <https://aerobasegroup.com/nsn/5306-00-520-6442>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.375 inches

**Fastener Length:**

2.719 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

0.625 inches

**Head Height:**

0.188 inches

**Width Between Flats:**

Between 0.502 inches and 0.514 inches

**Grip Diameter:**

Between 0.3404 inches and 0.3409 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.250 inches and 2.260 inches

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

24

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

180000 pounds per square inch

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

2.563 inches first hole

**Material:**

Steel comp 4140

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0