

View Online at <https://aerobasegroup.com/nsn/5306-00-687-6284>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.344 inches

**Fastener Length:**

4.109 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

0.562 inches

**Shoulder Diameter:**

0.3737 inches first shoulder and 0.3742 inches first shoulder

**Shoulder Length:**

2.500 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Thread Diameter:**

0.312 inches

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

24

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

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

3.953 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0