

View Online at <https://aerobasegroup.com/nsn/5306-00-722-8334>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.166 inches

**Fastener Length:**

2.000 inches

**Head Style:**

Hexagon

**Head Height:**

0.203 inches

**Width Between Flats:**

0.500 inches

**Shoulder Diameter:**

0.308 inches first shoulder

**Shoulder Length:**

1.050 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.086 inches first hole

**Thread Diameter:**

0.250 inches

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

28

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

125000 pounds per square inch

**Hardness Rating:**

28.0 rockwell c and 35.0 rockwell c

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

1.334 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4130

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0