

View Online at <https://aerobasegroup.com/nsn/5306-00-291-1121>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.567 inches

**Fastener Length:**

2.215 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

1.125 inches

**Head Height:**

0.125 inches

**Shoulder Diameter:**

0.748 inches first shoulder

**Shoulder Length:**

1.720 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.143 inches first hole

**Thread Diameter:**

0.625 inches

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

18

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c

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

2.215 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1018 or steel comp 1025 or steel comp 1212 or steel comp 1213

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0