

View Online at <https://aerobasegroup.com/nsn/5306-01-166-0970>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.820 inches

**Fastener Length:**

Between 2.900 inches and 2.920 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.220 inches and 1.230 inches

**Head Height:**

Between 0.290 inches and 0.310 inches

**Shoulder Diameter:**

0.756 inches first shoulder and 0.757 inches first shoulder

**Shoulder Length:**

2.080 inches first shoulder and 2.100 inches first shoulder

**Hole Diameter:**

Between 0.376 inches and 0.379 inches

**Thread Diameter:**

0.625 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

18

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

180000 pounds per square inch

**Hardness Rating:**

55.0 rockwell c and 58.0 rockwell c

**Hole Configuration Style:**

Round internal hexagon

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0