

View Online at <https://aerobasegroup.com/nsn/5306-01-502-1716>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.362 inches

**Fastener Length:**

1.945 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Shoulder Diameter:**

0.246 inches first shoulder and 0.249 inches first shoulder

**Shoulder Length:**

1.573 inches first shoulder and 1.593 inches first shoulder

**Thread Diameter:**

0.190 inches

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

32

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

**Surface Treatment:**

Cadmium and chromate

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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