

View Online at <https://aerobasegroup.com/nsn/5305-00-236-3782>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.202 inches and 0.220 inches

**Fastener Length:**

Between 0.510 inches and 0.530 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.363 inches and 0.375 inches

**Head Height:**

Between 0.244 inches and 0.250 inches

**Shoulder Diameter:**

0.158 inches first shoulder and 0.160 inches first shoulder

**Shoulder Length:**

0.258 inches first shoulder and 0.260 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.112 inches

**Width Across Flats:**

Between 0.188 inches and 0.190 inches

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

40

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

80000 pounds per square inch

**Minimum Yield Strength:**

30000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0