

View Online at <https://aerobasegroup.com/nsn/5305-01-086-4397>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.270 inches

**Fastener Length:**

Between 0.240 inches and 0.270 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.178 inches and 0.183 inches

**Head Height:**

Between 0.109 inches and 0.112 inches

**Hole Diameter:**

0.037 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.112 inches

**Width Across Flats:**

Between 0.078 inches and 0.079 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

40

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell c

**Minimum Yield Strength:**

30000 pounds per square inch

**Hole Configuration Style:**

Round longitudinal hole

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304

**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