

View Online at <https://aerobasegroup.com/nsn/5305-00-639-3343>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.170 inches

**Fastener Length:**

0.180 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.170 inches and 0.183 inches

**Head Height:**

Between 0.109 inches and 0.112 inches

**Hole Diameter:**

0.031 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.112 inches

**Width Across Flats:**

Between 0.078 inches and 0.079 inches

**Hole Quantity:**

2

**Hole Type:**

Drilled

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

40

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

160000 pounds per square inch

**Hardness Rating:**

27.0 rockwell c and 33.0 rockwell c

**Hole Configuration Style:**

Round longitudinal hole

**Material:**

Steel

**Material Specification:**

Ams 5637 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0