

View Online at <https://aerobasegroup.com/nsn/5305-01-497-8338>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.4375 inches

**Fastener Length:**

Between 0.5455 inches and 0.5495 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.176 inches and 0.183 inches

**Head Height:**

Between 0.108 inches and 0.112 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.112 inches

**Width Across Flats:**

0.094 inches

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

40

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Material:**

Steel

**Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0