

View Online at <https://aerobasegroup.com/nsn/5305-01-408-0441>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.376 inches and 0.438 inches

**Fastener Length:**

0.438 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.306 inches and 0.313 inches

**Head Height:**

Between 0.103 inches and 0.118 inches

**Hole Diameter:**

Between 0.070 inches and 0.090 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.190 inches

**Hole Quantity:**

2

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

32

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

160000 pounds per square inch

**Hardness Rating:**

Between 36.0 rockwell c and 42.0 rockwell c

**Screw Material:**

Steel

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Head Hole Configuration Style:**

Round

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0