

View Online at <https://aerobasegroup.com/nsn/5305-01-199-3409>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.593 inches and 0.625 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.389 inches and 0.414 inches

**Head Height:**

Between 0.161 inches and 0.170 inches

**Point Length:**

Between 0.243 inches and 0.335 inches

**Point Diameter:**

Between 0.185 inches and 0.195 inches

**Point Style:**

Chamfer dog

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Material:**

Steel comp 8630

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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