

View Online at <https://aerobasegroup.com/nsn/5305-01-205-4069>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.522 inches and 0.625 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.250 inches and 0.270 inches

**Head Height:**

Between 0.106 inches and 0.113 inches

**Hole Diameter:**

0.046 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

**Hole Quantity:**

1

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

32

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

80000 pounds per square inch

**Screw Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-0-416, cl 3 type 2 federal specification single treatment response

**Head Hole Configuration Style:**

Double hexagon flats

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0