

View Online at <https://aerobasegroup.com/nsn/5305-01-243-9344>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.776 inches and 0.838 inches

**Fastener Length:**

Between 1.234 inches and 1.281 inches

**Head Style:**

Button

**Head Diameter:**

Between 0.250 inches and 0.262 inches

**Head Height:**

Between 0.063 inches and 0.073 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.0781 inches and 0.0791 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Material:**

Steel comp 1320 or steel comp 1330 or steel comp 3115 or steel comp 4012 or steel comp 4023 or steel comp 4130 or steel comp 4340 or steel comp 4427 or steel comp 8615 or steel comp 8740

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0