

View Online at <https://aerobasegroup.com/nsn/5305-01-318-4696>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.688 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Button

**Head Diameter:**

Between 0.298 inches and 0.312 inches

**Head Height:**

Between 0.077 inches and 0.087 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

0.094 inches

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

32

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

150000 pounds per square inch

**Material:**

Steel

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Astm b633, ty2 cl3 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0