

View Online at <https://aerobasegroup.com/nsn/5305-00-225-3018>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.234 inches and 0.328 inches

**Fastener Length:**

Between 0.296 inches and 0.328 inches

**Head Style:**

Button

**Head Diameter:**

Between 0.298 inches and 0.312 inches

**Head Height:**

Between 0.077 inches and 0.087 inches

**Locking Feature:**

Patch threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

Between 0.093 inches and 0.095 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0