

View Online at <https://aerobasegroup.com/nsn/5305-00-670-7152>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.328 inches

**Fastener Length:**

0.828 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.502 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.158 inches

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

28

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Material:**

Steel

**Surface Treatment:**

Cadmium head

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0