

View Online at <https://aerobasegroup.com/nsn/5305-01-101-4829>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.122 inches and 0.188 inches

**Fastener Length:**

Between 0.158 inches and 0.188 inches

**Head Style:**

Round

**Head Diameter:**

Between 0.129 inches and 0.139 inches

**Head Height:**

Between 0.038 inches and 0.046 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.086 inches

**Width Across Flats:**

0.050 inches

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

56

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Specification Or Standard:**

8 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0