

View Online at <https://aerobasegroup.com/nsn/5305-00-080-4480>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.188 inches

**Fastener Length:**

0.188 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.303 inches and 0.312 inches

**Head Height:**

Between 0.185 inches and 0.190 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

0.156 inches

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

32

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Minimum Yield Strength:**

160000 pounds per square inch

**Criticality Code Justification:**

Zzzy

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Reference Number Differentiating Characteristics:**

Cleaned in accordance with mil-std-767a

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-std-767a spec.