

View Online at <https://aerobasegroup.com/nsn/5305-00-027-0617>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

0.250 inches

**Head Style:**

Button

**Head Diameter:**

Between 0.154 inches and 0.164 inches

**Head Height:**

Between 0.038 inches and 0.046 inches

**Spline Minor Diameter:**

Between 0.050 inches and 0.051 inches

**Spline Major Diameter:**

Between 0.061 inches and 0.062 inches

**Spline Width:**

Between 0.013 inches and 0.014 inches

**Internal Drive Style:**

Six spline

**Thread Diameter:**

0.086 inches

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

56

**Material:**

Steel comp 303 or steel comp 303se

**Material Specification:**

Mil-s-7720 military specification 1st material response or mil-s-18732 military specification 2nd material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-7720 spec.