

View Online at <https://aerobasegroup.com/nsn/5305-01-011-9690>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.573 inches and 0.641 inches

**Fastener Length:**

Between 0.609 inches and 0.641 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.140 inches

**Head Height:**

0.086 inches

**Spline Minor Diameter:**

Between 0.080 inches and 0.082 inches

**Spline Major Diameter:**

Between 0.097 inches and 0.098 inches

**Spline Width:**

Between 0.021 inches and 0.022 inches

**Internal Drive Style:**

Six spline

**Thread Diameter:**

0.086 inches

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

56

**Hardness Rating:**

70.0 rockwell c and 90.0 rockwell c

**Material:**

Steel comp 302

**Material Specification:**

Mil-s-7720, cond a military specification single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924 cl 1 military specification single treatment response

**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.