

View Online at <https://aerobasegroup.com/nsn/5305-00-078-5858>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Headless (setscrew)

**Spline Minor Diameter:**

0.050 inches

**Spline Major Diameter:**

0.061 inches

**Spline Width:**

0.014 inches

**Point Style:**

Oval

**Internal Drive Style:**

Six spline

**Thread Diameter:**

0.112 inches

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

40

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

170000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Material:**

Steel comp 316l

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0