

View Online at <https://aerobasegroup.com/nsn/5305-00-807-6439>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.128 inches and 0.178 inches

**Fastener Length:**

Between 0.178 inches and 0.198 inches

**Head Style:**

Double chamfer

**Head Diameter:**

Between 0.200 inches and 0.205 inches

**Head Height:**

Between 0.122 inches and 0.125 inches

**Spline Minor Diameter:**

Between 0.096 inches and 0.098 inches

**Spline Major Diameter:**

Between 0.113 inches and 0.115 inches

**Spline Width:**

Between 0.023 inches and 0.025 inches

**Internal Drive Style:**

Six spline

**Thread Diameter:**

0.125 inches

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

40

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

115000 pounds per square inch

**Hardness Rating:**

98.0 rockwell c

**Material:**

Steel comp 4037

**Material Specification:**

Ams 6300 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0