

View Online at <https://aerobasegroup.com/nsn/5305-00-096-4851>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.134 inches

**Head Style:**

Fillister

**Head Diameter:**

0.485 inches

**Head Height:**

0.215 inches

**First Diameter From Head:**

0.312 inches

**Second Diameter From Head:**

0.311 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.062 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

0.352 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.375 inches

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

24

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 40.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel comp 8630

**Material Specification:**

Mil-s-6050 military specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-6050 spec.