

View Online at <https://aerobasegroup.com/nsn/5305-00-461-5632>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.304 inches and 0.336 inches

**Fastener Length:**

Between 0.484 inches and 0.516 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.245 inches and 0.250 inches

**Head Height:**

0.106 inches

**First Diameter From Head:**

Between 0.115 inches and 0.120 inches

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

0.180 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Hardness Rating:**

34.0 rockwell c and 38.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049 cond c-4 military specification single material 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-6049 spec.