

View Online at <https://aerobasegroup.com/nsn/5305-00-491-5897>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.310 inches

**Fastener Length:**

Between 0.530 inches and 0.590 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.205 inches and 0.219 inches

**Head Height:**

Between 0.070 inches and 0.080 inches

**First Diameter From Head:**

Between 0.069 inches and 0.079 inches

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

Between 0.220 inches and 0.280 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Locking element, pellet-type in thread

**Material:**

Stainless steel

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 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-5002 spec.