

View Online at <https://aerobasegroup.com/nsn/5305-00-450-7491>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.260 inches and 0.300 inches

**Fastener Length:**

Between 0.680 inches and 0.700 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.310 inches and 0.330 inches

**Head Height:**

Between 0.151 inches and 0.161 inches

**First Diameter From Head:**

Between 0.102 inches and 0.112 inches

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

Between 0.400 inches and 0.420 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

171, finish no. 5.4.1 military standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0