

View Online at <https://aerobasegroup.com/nsn/5305-00-631-1287>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

Between 2.046 inches and 2.078 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.389 inches and 0.414 inches

**Head Height:**

0.155 inches

**First Diameter From Head:**

Between 0.245 inches and 0.250 inches

**Second Diameter From Head:**

0.188 inches

**Third Diameter From Head:**

0.250 inches

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

Between 0.468 inches and 0.478 inches

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

0.582 inches

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

1.063 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

**Externally Relieved Body Diameter Quantity:**

3

**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

**Fiig:**

A003b0