

View Online at <https://aerobasegroup.com/nsn/5305-00-811-6963>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.281 inches

**Fastener Length:**

Between 1.812 inches and 1.828 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.484 inches and 0.516 inches

**Head Height:**

0.219 inches

**First Diameter From Head:**

Between 0.266 inches and 0.271 inches

**Second Diameter From Head:**

Between 0.191 inches and 0.195 inches

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

0.680 inches

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

Between 1.531 inches and 1.547 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel comp 302 or steel comp 303

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0