

View Online at <https://aerobasegroup.com/nsn/5305-00-809-1146>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.328 inches and 0.358 inches

**Fastener Length:**

Between 1.125 inches and 1.156 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.473 inches and 0.492 inches

**Head Height:**

Between 0.130 inches and 0.144 inches

**First Diameter From Head:**

Between 0.200 inches and 0.210 inches

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

Between 0.767 inches and 0.828 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0