

View Online at <https://aerobasegroup.com/nsn/5305-00-816-1836>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

Between 0.578 inches and 0.594 inches

**Head Style:**

Round

**Head Diameter:**

Between 0.307 inches and 0.317 inches

**Head Height:**

Between 0.095 inches and 0.105 inches

**First Diameter From Head:**

Between 0.115 inches and 0.125 inches

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

Between 0.328 inches and 0.359 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 416

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

296mt105 fscm 49956 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0