

View Online at <https://aerobasegroup.com/nsn/5305-00-820-7614>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.240 inches and 0.280 inches

**Fastener Length:**

Between 0.590 inches and 0.630 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.360 inches and 0.400 inches

**Head Height:**

Between 0.100 inches and 0.140 inches

**First Diameter From Head:**

Between 0.120 inches and 0.125 inches

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

Between 0.330 inches and 0.370 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:**

Qq-p-416 type 2 cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0