

View Online at <https://aerobasegroup.com/nsn/5305-00-445-8750>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.280 inches

**Fastener Length:**

Between 0.630 inches and 0.690 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.302 inches and 0.322 inches

**Head Height:**

Between 0.160 inches and 0.210 inches

**First Diameter From Head:**

Between 0.090 inches and 0.100 inches

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

Between 0.350 inches and 0.410 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.138 inches

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

32

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Cone point 82.0 degree angle

**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

**Fig:**

A003b0