

View Online at <https://aerobasegroup.com/nsn/5305-00-494-2691>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.359 inches and 0.391 inches

**Fastener Length:**

Between 1.109 inches and 1.141 inches

**Head Style:**

Knurled no. 1

**Head Diameter:**

Between 0.557 inches and 0.567 inches

**Head Height:**

Between 0.234 inches and 0.266 inches

**First Diameter From Head:**

Between 0.170 inches and 0.180 inches

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

Between 0.718 inches and 0.782 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

**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-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0