

View Online at <https://aerobasegroup.com/nsn/5305-00-863-9811>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.345 inches and 0.405 inches

**Fastener Length:**

Between 1.210 inches and 1.250 inches

**Head Style:**

Knurled no. 1

**Head Diameter:**

Between 0.995 inches and 1.005 inches

**Head Height:**

Between 0.230 inches and 0.250 inches

**First Diameter From Head:**

Between 0.242 inches and 0.258 inches

**Second Diameter From Head:**

Between 0.180 inches and 0.190 inches

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

Between 0.520 inches and 0.540 inches

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

Between 0.720 inches and 0.740 inches

**Point Style:**

Cone

**Thread Diameter:**

0.250 inches

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

28

**Material:**

Steel comp 303

**Material Specification:**

Aisi assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-c-5541 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-c-5541 spec.