

View Online at <https://aerobasegroup.com/nsn/5305-00-410-5070>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.300 inches and 0.400 inches

**Fastener Length:**

Between 1.320 inches and 1.420 inches

**Head Style:**

Knurled no. 1

**Head Diameter:**

Between 0.720 inches and 0.780 inches

**Head Height:**

Between 0.220 inches and 0.280 inches

**Shoulder Diameter:**

0.430 inches first shoulder and 0.460 inches first shoulder

**Shoulder Length:**

0.300 inches first shoulder and 0.440 inches first shoulder

**Point Style:**

Flat

**Thread Diameter:**

0.250 inches

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

20

**Hardness Rating:**

28.0 rockwell c and 32.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4130 or steel comp 4140

**Material Specification:**

Sae assn standard all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0