

View Online at <https://aerobasegroup.com/nsn/5305-00-801-8691>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.251 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.438 inches

**Head Height:**

0.125 inches

**Shoulder Diameter:**

0.188 inches first shoulder

**Shoulder Length:**

0.067 inches first shoulder and 0.070 inches first shoulder

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

**Hardness Rating:**

25.0 rockwell c and 30.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0