

View Online at <https://aerobasegroup.com/nsn/5305-00-835-5618>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.340 inches

**Fastener Length:**

0.711 inches

**Head Diameter:**

0.312 inches

**Head Height:**

0.020 inches

**Shoulder Diameter:**

0.187 inches first shoulder and 0.192 inches first shoulder

**Shoulder Length:**

0.111 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.138 inches

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

32

**Hardness Rating:**

27.0 rockwell c and 32.0 rockwell c

**Countersink Angle:**

120.0 degrees

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel comp 4130

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 1 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0