

View Online at <https://aerobasegroup.com/nsn/5305-00-829-7771>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.125 inches and 0.187 inches

**Fastener Length:**

Between 0.422 inches and 0.454 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.223 inches

**Shoulder Diameter:**

0.141 inches first shoulder and 0.143 inches first shoulder

**Shoulder Length:**

0.165 inches first shoulder and 0.195 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.138 inches

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

32

**Hardness Rating:**

33.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Special Features:**

Top of painted dark blue

**Material:**

Steel comp 4037

**Surface Treatment:**

Paint head

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0