

View Online at <https://aerobasegroup.com/nsn/5305-01-313-9328>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.168 inches and 0.228 inches

**Fastener Length:**

Between 0.313 inches and 0.343 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.166 inches

**Shoulder Diameter:**

0.115 inches first shoulder and 0.116 inches first shoulder

**Shoulder Length:**

0.088 inches first shoulder and 0.145 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.112 inches

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

40

**Min. Tensile Strength (psi):**

150000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 37.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Color:**

Yellow top of head

**Material:**

Steel comp 4037 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**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