

View Online at <https://aerobasegroup.com/nsn/5305-00-004-3342>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.225 inches and 0.280 inches

**Fastener Length:**

0.410 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.335 inches and 0.345 inches

**Shoulder Diameter:**

0.178 inches first shoulder

**Shoulder Length:**

0.041 inches first shoulder and 0.077 inches first shoulder

**Internal Drive Style:**

Cross recess type ii

**Thread Diameter:**

0.112 inches

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

40

**Hardness Rating:**

34.0 rockwell c and 38.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Special Features:**

With locking element in threads

**Material:**

Steel comp 4037

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 1 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