

View Online at <https://aerobasegroup.com/nsn/5305-00-151-8663>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.279 inches and 0.339 inches

**Fastener Length:**

Between 0.454 inches and 0.484 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.276 inches

**Shoulder Diameter:**

0.105 inches and 0.135 inches first shoulder

**Shoulder Length:**

0.193 inches and 0.195 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

**Hardness Rating:**

33.0 rockwell c and 87.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel comp 4037 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0