

View Online at <https://aerobasegroup.com/nsn/5305-00-838-9852>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Button

**Head Diameter:**

Between 0.201 inches and 0.213 inches

**Head Height:**

Between 0.051 inches and 0.059 inches

**Spline Minor Diameter:**

Between 0.063 inches and 0.064 inches

**Spline Major Diameter:**

Between 0.073 inches and 0.074 inches

**Spline Width:**

Between 0.015 inches and 0.016 inches

**Internal Drive Style:**

Six spline

**Thread Diameter:**

0.112 inches

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

40

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Product Name:**

Navy special project

**Material:**

Steel comp 4037

**Material Specification:**

Sae assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0