

View Online at <https://aerobasegroup.com/nsn/5305-00-859-1561>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.122 inches and 0.132 inches

**Fastener Length:**

Between 0.172 inches and 0.188 inches

**Head Style:**

Headless (setscrew)

**Spline Minor Diameter:**

Between 0.037 inches and 0.038 inches

**Spline Major Diameter:**

Between 0.049 inches and 0.050 inches

**Spline Width:**

Between 0.016 inches and 0.017 inches

**Point Length:**

0.050 inches

**Point Diameter:**

Between 0.044 inches and 0.049 inches

**Point Style:**

Dog

**Internal Drive Style:**

Four spline

**Thread Diameter:**

0.086 inches

**Width Across Flats:**

Between 0.016 inches and 0.017 inches

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

56

**Hardness Rating:**

45.0 rockwell c

**Product Name:**

Navy special project

**Material:**

Steel comp 4037 or steel comp 4137 or steel comp 8630h or steel comp 8740

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0