

View Online at <https://aerobasegroup.com/nsn/5305-00-408-6818>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Headless (setscrew)

**Hole Diameter:**

0.046 inches

**Spline Minor Diameter:**

Between 0.126 inches and 0.128 inches

**Spline Major Diameter:**

Between 0.147 inches and 0.149 inches

**Spline Width:**

Between 0.030 inches and 0.032 inches

**Point Style:**

Cup

**Internal Drive Style:**

Six spline

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

20

**Hardness Rating:**

45.0 rockwell c and 53.0 rockwell c

**Hole Configuration Style:**

Round longitudinal hole

**Material:**

Steel comp 4032 or steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 or steel comp 8740

**Material Specification:**

66 federal standard all material responses

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 4 style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0