

View Online at <https://aerobasegroup.com/nsn/5305-01-101-5581>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Headless (setscrew)

**Spline Minor Diameter:**

Between 0.050 inches and 0.051 inches

**Spline Major Diameter:**

Between 0.061 inches and 0.062 inches

**Spline Width:**

Between 0.013 inches and 0.014 inches

**Point Style:**

Flat

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.112 inches

**Width Across Flats:**

0.050 inches

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

40

**Hardness Rating:**

45.0 rockwell c and 53.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 ty ii cl 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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