

View Online at <https://aerobasegroup.com/nsn/5305-01-039-4851>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.346 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Square

**Head Height:**

0.370 inches

**Width Between Flats:**

Between 0.484 inches and 0.500 inches

**Point Style:**

Full dog

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.500 inches

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

13

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 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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