

View Online at <https://aerobasegroup.com/nsn/5306-01-043-6686>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.510 inches

**Fastener Length:**

5.630 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

0.562 inches

**Grip Diameter:**

Between 0.2720 inches and 0.2820 inches

**Thread Diameter:**

0.375 inches

**Grip Length:**

5.000 inches

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

16

**Hardness Rating:**

35.0 rockwell c and 39.0 rockwell c

**Surface Finish:**

125.0 microinches

**Special Features:**

One 0.109 in. Lock wire hole located 0.131 in. From end

**Material:**

Steel

**Material Specification:**

Astm a400, class q1 assn standard single material response

**Surface Treatment:**

Cadmium head

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification 1st treatment response head and q-p-416, type 3, class 2 federal standard 13th treatment response head

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0