

View Online at <https://aerobasegroup.com/nsn/5306-00-783-5188>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.460 inches

**Fastener Length:**

0.860 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.429 inches and 0.438 inches

**Head Height:**

Between 0.306 inches and 0.312 inches

**First Diameter From Head:**

0.220 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.400 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.219 inches and 0.221 inches

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

18

**Hardness Rating:**

26.0 rockwell c

**Material:**

Steel comp 8630 or steel comp 4037

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0