

View Online at <https://aerobasegroup.com/nsn/5306-00-843-1723>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.156 inches

**Fastener Length:**

2.625 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

1.188 inches

**Head Height:**

0.312 inches

**Distance From Centerline To Flat:**

0.469 inches

**Rib Major Diameter:**

Between 0.870 inches and 0.880 inches

**Rib Length:**

0.750 inches

**Rib Minor Diameter:**

Between 0.807 inches and 0.817 inches

**Rib Quantity:**

25

**Thread Diameter:**

0.750 inches

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

16

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Material:**

Steel comp 4140 or steel comp 5140

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 1 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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