

View Online at <https://aerobasegroup.com/nsn/5306-00-685-1934>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.235 inches and 0.245 inches

**Fastener Length:**

Between 0.455 inches and 0.505 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.178 inches and 0.183 inches

**Head Height:**

Between 0.108 inches and 0.112 inches

**First Diameter From Head:**

Between 0.093 inches and 0.117 inches

**Second Diameter From Head:**

Between 0.075 inches and 0.079 inches

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

Between 0.020 inches and 0.025 inches

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

Between 0.075 inches and 0.079 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.112 inches

**Width Across Flats:**

Between 0.078 inches and 0.079 inches

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

40

**Hardness Rating:**

36.0 rockwell c and 42.0 rockwell c

**Material:**

Steel comp 416se

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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