

View Online at <https://aerobasegroup.com/nsn/5306-01-234-1421>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.345 inches and 0.355 inches

**Fastener Length:**

3.250 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

Between 0.860 inches and 0.900 inches

**Head Height:**

Between 0.310 inches and 0.340 inches

**Distance From Centerline To Flat:**

0.440 inches

**Shoulder Diameter:**

0.559 inches first shoulder and 0.561 inches first shoulder

**Shoulder Length:**

2.895 inches first shoulder and 2.905 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.105 inches first hole and 0.108 inches first hole

**Thread Diameter:**

0.440 inches

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

20

**Hardness Rating:**

40.0 rockwell c and 43.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.110 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-8844 military specification single material response

**Surface Treatment:**

Cadmium head

**Surface Treatment Specification:**

Mil-c-83286 military specification single treatment response head

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-8844 spec.