

View Online at <https://aerobasegroup.com/nsn/5306-00-832-9778>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.306 inches and 0.346 inches

**Fastener Length:**

Between 1.808 inches and 1.838 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

1.125 inches

**Head Height:**

0.375 inches

**Distance From Centerline To Flat:**

0.308 inches

**Grip Diameter:**

Between 0.6220 inches and 0.6250 inches

**Shank Unthreaded Hole Diameter:**

0.104 inches first hole and 0.111 inches first hole

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.376 inches and 1.396 inches

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

18

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

1.656 inches first hole

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp 4340

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Dps 9.74 type 2 fscm 88277 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0