

View Online at <https://aerobasegroup.com/nsn/5306-01-186-9077>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.225 inches

**Fastener Length:**

Between 1.565 inches and 1.575 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

0.875 inches

**Head Height:**

0.310 inches

**Distance From Centerline To Flat:**

Between 0.370 inches and 0.375 inches

**Shoulder Diameter:**

Between 1.270 inches and 1.288 inches

**Shoulder Length:**

Between 0.655 inches and 0.670 inches

**Concentric Hole Diameter:**

Between 0.375 inches and 0.377 inches

**Thread Diameter:**

0.562 inches

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

18

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Special Features:**

Slot in point 0.290 in. Depth, 0.125 in. Min dia, 0.130 in. Maximum dia; undercut between head and shoulder 0.100 in. Nom width, 0.610 in.

Min dia, 0.615 in. Maximum dia; undercut between shoulder and point 0.075 in. Nom width, 0.470 in. Min dia, 0.480 in. Maximum dia

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-8844 military specification single material response

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-8844 spec.