

View Online at <https://aerobasegroup.com/nsn/5306-00-842-8177>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.075 inches and 1.200 inches

**Fastener Length:**

4.440 inches

**Head Style:**

Square

**Head Height:**

0.190 inches

**Width Between Flats:**

1.300 inches

**Shoulder Diameter:**

1.156 inches

**Shoulder Length:**

2.760 inches

**Concentric Hole Depth:**

5.740 inches

**Concentric Hole Diameter:**

0.659 inches

**Thread Diameter:**

0.750 inches

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

16

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

210000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c

**Special Features:**

Concentric hole diameter reduced to 0.500 in. 2.660 in. From top of head

**Material:**

Steel

**Material Specification:**

Mil-s-8699 military specification single material response

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-8699 spec.