

View Online at <https://aerobasegroup.com/nsn/5306-00-788-1643>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.828 inches and 0.843 inches

**Fastener Length:**

4.070 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

1.625 inches

**Head Height:**

0.310 inches

**Width Between Flats:**

Between 1.428 inches and 1.441 inches

**Shoulder Diameter:**

1.249 inches

**Shoulder Length:**

3.100 inches

**Shank Unthreaded Hole Diameter:**

0.140 inches first hole and 0.147 inches first hole

**Concentric Hole Depth:**

2.880 inches

**Concentric Hole Diameter:**

0.750 inches

**Thread Diameter:**

0.562 inches

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

18

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

180000 pounds per square inch

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

3.860 inches first hole

**Material:**

Steel

**Material Specification:**

Mil-s-5000 cond c 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

**Fiig:**

A003b0

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

Mil-s-5000 spec.