

View Online at <https://aerobasegroup.com/nsn/5306-00-490-4962>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.280 inches

**Fastener Length:**

1.989 inches

**Head Style:**

Square

**Head Height:**

0.200 inches

**Width Between Flats:**

Between 0.854 inches and 0.858 inches

**Shoulder Diameter:**

0.355 inches first shoulder and 0.365 inches first shoulder

**Shoulder Length:**

0.070 inches first shoulder and 0.100 inches first shoulder

**Hole Diameter:**

Between 0.077 inches and 0.082 inches

**Shank Unthreaded Hole Diameter:**

0.077 inches first hole and 0.082 inches first hole

**Thread Diameter:**

0.438 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

20

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

180000 pounds per square inch

**Hole Configuration Style:**

Square longitudinal hole

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

1.844 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Mil-s-6709 comp a cond e-4 military standard single material response

**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-6709 spec.