

View Online at <https://aerobasegroup.com/nsn/5306-00-456-7979>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.280 inches

**Fastener Length:**

2.018 inches

**Head Style:**

Square

**Head Height:**

0.220 inches

**Width Between Flats:**

0.978 inches

**Shoulder Diameter:**

0.422 inches first shoulder

**Shoulder Length:**

0.380 inches first shoulder and 0.410 inches first shoulder

**Hole Diameter:**

Between 0.077 inches and 0.082 inches

**Shank Unthreaded Hole Diameter:**

0.105 inches first hole and 0.110 inches first hole

**Thread Diameter:**

0.500 inches

**Hole Quantity:**

2

**Hole Type:**

Drilled

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

20

**Hole Configuration Style:**

Square longitudinal hole

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

2.253 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Mil-s-6709 comp a cond e4 military specification 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.