

View Online at <https://aerobasegroup.com/nsn/5306-00-145-0874>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

1.072 inches

**Head Style:**

Hexagon

**Head Height:**

0.190 inches

**Shoulder Diameter:**

0.3090 inches first shoulder and 0.3120 inches first shoulder

**Shoulder Length:**

0.572 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.072 inches first hole and 0.079 inches first hole

**Thread Diameter:**

0.250 inches

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

28

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

180000 pounds per square inch

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

0.892 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Mil-s-6758 cond f4 military specification single material response

**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-6758 spec.