

View Online at <https://aerobasegroup.com/nsn/5306-00-469-3822>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.734 inches and 0.750 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Hexagon

**Head Height:**

0.500 inches

**Width Between Flats:**

1.500 inches

**Shoulder Diameter:**

0.9960 inches first shoulder and 0.9980 inches first shoulder

**Shoulder Length:**

0.875 inches first shoulder and 0.891 inches first shoulder

**Thread Diameter:**

0.750 inches

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

10

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 cond d1 military specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-6758 spec.