

View Online at <https://aerobasegroup.com/nsn/5306-01-280-3644>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.505 inches

**Fastener Length:**

3.940 inches

**Head Style:**

Hexagon

**Head Height:**

0.210 inches

**Width Between Flats:**

1.125 inches

**Shoulder Diameter:**

0.874 inches first shoulder and 0.875 inches first shoulder

**Shoulder Length:**

2.770 inches second shoulder

**Thread Diameter:**

0.500 inches

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

20

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

180000 pounds per square inch

**Shoulder Shape:**

Round all shoulders

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-8844 class 1 cond e-2 military specification single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-8844 spec.