

View Online at <https://aerobasegroup.com/nsn/5306-01-120-9410>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.505 inches

**Fastener Length:**

1.960 inches

**Head Style:**

Hexagon

**Head Height:**

0.130 inches

**Width Between Flats:**

0.875 inches

**Shoulder Diameter:**

0.623 inches first shoulder and 0.624 inches first shoulder

**Shoulder Length:**

1.445 inches first shoulder and 1.455 inches first shoulder

**Thread Diameter:**

0.562 inches

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

18

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

280000 pounds per square inch

**Criticality Code Justification:**

Aatn

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Hole drilled 0.280 in. Diameter by 1.990 in. Lg; two keyways 0.125 in. Min to 0.130 in. Maximum wide by 0.400 in. Min to 0.410 in. Maximum lg

**Material:**

Steel

**Material Specification:**

Mil-s-8844 class 3, cond e-2 military specification single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-8844 spec.