

View Online at <https://aerobasegroup.com/nsn/5306-01-124-5760>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.295 inches

**Fastener Length:**

1.810 inches

**Head Diameter:**

0.875 inches

**Head Height:**

0.090 inches

**Distance From Centerline To Flat:**

Between 0.370 inches and 0.375 inches

**Shoulder Diameter:**

0.623 inches first shoulder and 0.624 inches first shoulder

**Shoulder Length:**

1.505 inches first shoulder and 1.515 inches first shoulder

**Thread Diameter:**

0.562 inches

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

18

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

180000 pounds per square inch

**Criticality Code Justification:**

Aatn

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Internally relieved 0.375 in. Min, 0.377 in. Maximum through hole; 2 keyways in thd end 0.125 in. Min to 0.130 in. Maximum w by 0.385 in.

Lg

**Material:**

Steel comp 4340

**Material Specification:**

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

**Surface Treatment:**

Chromate grip

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-8844 spec.