

View Online at <https://aerobasegroup.com/nsn/5306-01-187-3857>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.535 inches

**Fastener Length:**

3.125 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

Between 0.9976 inches and 0.9985 inches

**Head Height:**

0.250 inches

**Width Between Flats:**

1.250 inches

**Shoulder Diameter:**

0.875 inches first shoulder

**Shoulder Length:**

2.590 inches first shoulder

**Thread Diameter:**

0.750 inches

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

16

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

180000 pounds per square inch

**Minimum Yield Strength:**

200000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-8844 class 1 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 cl 1 type 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-8844 spec.