

View Online at <https://aerobasegroup.com/nsn/5306-01-269-5124>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.312 inches

**Fastener Length:**

1.415 inches

**Head Style:**

Hexagon

**Head Height:**

0.210 inches

**Width Between Flats:**

Between 0.553 inches and 0.564 inches

**Shoulder Diameter:**

0.3733 inches first shoulder and 0.3742 inches first shoulder

**Shoulder Length:**

1.000 inches first shoulder and 1.010 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 49.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Mil-c-8837, type 2, class 1 military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-c-8837 spec.