

View Online at <https://aerobasegroup.com/nsn/5306-00-973-1014>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.248 inches and 0.258 inches

**Fastener Length:**

0.996 inches

**Head Style:**

Hexagon

**Head Height:**

0.140 inches

**Width Between Flats:**

0.500 inches

**Shoulder Diameter:**

0.3106 inches first shoulder and 0.3112 inches first shoulder

**Shoulder Length:**

0.667 inches first shoulder and 0.677 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.250 inches

**Thread 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

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.875 inches first hole and 0.885 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp d6ac

**Material Specification:**

G-1013 comp d6ac, fscm 26512 mfr ref single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-8837, type 2 cl 1 military specification single treatment 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-c-8837 spec.