

View Online at <https://aerobasegroup.com/nsn/5306-00-922-1471>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.293 inches and 0.313 inches

**Fastener Length:**

Between 1.287 inches and 1.292 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

0.835 inches

**Head Height:**

Between 0.140 inches and 0.150 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Shoulder Diameter:**

0.4981 inches first shoulder and 0.4987 inches first shoulder

**Shoulder Length:**

0.880 inches first shoulder and 0.885 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:**

0.375 inches

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

24

**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:**

1.090 inches first hole and 1.095 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

G-1010, 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

**Test Data Document:**

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**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.