

View Online at <https://aerobasegroup.com/nsn/5305-00-973-1048>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.312 inches

**Fastener Length:**

Between 1.923 inches and 1.943 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.500 inches

**Head Height:**

0.100 inches

**Shoulder Diameter:**

0.281 inches first shoulder and 0.282 inches first shoulder

**Shoulder Length:**

1.611 inches first shoulder and 1.631 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.071 inches first hole and 0.076 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

46.0 rockwell c and 49.0 rockwell c

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

1.823 inches first hole and 1.843 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

G-1010 fscm 26512 mfr ref single material response

**Surface Treatment:**

Cadmium grip and chromium grip

**Surface Treatment Specification:**

Mil-c-8837 type 2 cl 1 1 military specification single treatment response and qq-c-320 federal 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.