

View Online at <https://aerobasegroup.com/nsn/5305-00-004-2973>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.312 inches

**Fastener Length:**

Between 2.336 inches and 2.346 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.750 inches

**Head Height:**

0.094 inches

**Shoulder Diameter:**

0.406 inches first shoulder and 0.407 inches first shoulder

**Shoulder Length:**

2.024 inches first shoulder and 2.034 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.066 inches first hole and 0.071 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:**

2.246 inches first hole and 2.256 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:**

Qq-c-320 federal specification single treatment response grip

**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.