

View Online at <https://aerobasegroup.com/nsn/5305-00-003-5398>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

2.438 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.438 inches

**Head Height:**

0.105 inches

**Shoulder Diameter:**

0.247 inches first shoulder and 0.248 inches first shoulder

**Shoulder Length:**

2.000 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.077 inches first hole and 0.082 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

**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:**

2.250 inches first hole

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel comp d6ac

**Surface Treatment:**

Cadmium and chromate

**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