

View Online at <https://aerobasegroup.com/nsn/5305-00-239-8581>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.282 inches and 0.287 inches

**Fastener Length:**

1.312 inches

**Head Style:**

Binding

**Head Diameter:**

0.562 inches

**Head Height:**

0.190 inches

**Shoulder Diameter:**

0.371 inches and 0.373 inches first shoulder

**Shoulder Length:**

1.025 inches and 1.030 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

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

0.095 inches and 0.100 inches first hole

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel comp 4340

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Cv-2.2, fscm 49956 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0