

View Online at <https://aerobasegroup.com/nsn/5305-00-476-9699>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.483 inches

**Fastener Length:**

2.882 inches

**Head Style:**

Binding

**Head Diameter:**

0.500 inches

**Head Height:**

0.160 inches

**Shoulder Diameter:**

0.310 inches first shoulder and 0.312 inches first shoulder

**Shoulder Length:**

1.568 inches second shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 42.0 rockwell c

**Shoulder Shape:**

Round all shoulders

**Product Name:**

Navy special project

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-8837, type 2, class 1 military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5000 spec.