

View Online at <https://aerobasegroup.com/nsn/5305-00-079-7430>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.293 inches

**Fastener Length:**

1.793 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.497 inches and 0.507 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

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

28

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

220000 pounds per square inch

**Hardness Rating:**

Between 46.0 rockwell c and 50.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Navy special project

**Screw Material:**

Steel

**Screw Material Specification:**

Sps-m-107 fscm 56878 mfr ref single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0