

View Online at <https://aerobasegroup.com/nsn/5305-01-082-5316>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.501 inches and 0.578 inches

**Fastener Length:**

Between 2.954 inches and 3.001 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.473 inches and 0.492 inches

**Head Height:**

Between 0.162 inches and 0.175 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

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

125000 pounds per square inch

**Product Name:**

Navy special project

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams 5732 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0