

View Online at <https://aerobasegroup.com/nsn/5305-00-824-3681>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.376 inches and 0.451 inches

**Fastener Length:**

Between 1.516 inches and 1.561 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.406 inches and 0.450 inches

**Head Height:**

Between 0.052 inches and 0.072 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

32

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

200000 pounds per square inch

**Countersink Angle:**

Between 98.0 degrees and 102.0 degrees

**Product Name:**

Navy special project

**Screw Material:**

Steel comp 431

**Screw Material Specification:**

Mil-s-18732 military specification single material response

**Screw Surface Treatment:**

Passivate

**Special Features:**

Furnish with one o-ring and one washer ams 3652

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-18732 spec.