

View Online at <https://aerobasegroup.com/nsn/5305-01-028-1368>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.200 inches and 0.225 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.112 inches

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

40

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

75000 pounds per square inch

**Countersink Angle:**

82.0 degrees

**Product Name:**

Navy special project

**Screw Material:**

Steel comp 302 or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 316

**Screw Material Specification:**

Qq-s-763 federal specification all material responses

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0