

View Online at <https://aerobasegroup.com/nsn/5305-01-111-1281>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.345 inches and 0.438 inches

**Fastener Length:**

Between 0.407 inches and 0.438 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.306 inches and 0.322 inches

**Head Height:**

Between 0.105 inches and 0.115 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

32

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

80000 pounds per square inch

**Product Name:**

Navy special project

**Screw Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305

**Screw Material Specification:**

66 federal standard all material responses

**Head Surface Treatment:**

Enamel

**Head Surface Treatment Specification:**

Mil-e-15090 type 2 class 2 military specification single treatment response

**Special Features:**

On head only light gray

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-e-15090 spec.