

View Online at <https://aerobasegroup.com/nsn/5305-00-157-8281>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.157 inches and 0.250 inches

**Fastener Length:**

Between 0.219 inches and 0.250 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.256 inches and 0.270 inches

**Head Height:**

Between 0.087 inches and 0.098 inches

**Internal Drive Style:**

Cross recess type ia

**End Application:**

W/s: blue ridge class lcc-19; ticonderoga class cg (47); nimitz class cvn; helicopter, seahawk, h-60; fms-newport class lst; oliver perry class ffg; fms-knox class ff; emory s. Land class as; integrated underwater surveillance systems

**Thread Diameter:**

0.138 inches

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

32

**Screw Material:**

Copper alloy

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Astm a165, ty tb assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0