

View Online at <https://aerobasegroup.com/nsn/5305-00-505-2980>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.089 inches and 0.182 inches

**Fastener Length:**

Between 0.219 inches and 0.250 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.270 inches and 0.332 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Navy special project

**Screw Material:**

Titanium alloy uns r54520

**Screw Material Specification:**

Nas621, comp 6al-4v assn standard single material response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0