

View Online at <https://aerobasegroup.com/nsn/5305-01-293-6641>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.313 inches and 0.363 inches

**Fastener Length:**

Between 0.823 inches and 0.853 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.308 inches and 0.322 inches

**Head Height:**

Between 0.105 inches and 0.115 inches

**Internal Drive Style:**

Torque-set ribbed

**Thread Diameter:**

0.164 inches

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

32

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

160000 pounds per square inch

**Product Name:**

Navy special project

**Screw Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

**Screw Material Specification:**

Nas498 assn standard single material response

**Screw Surface Treatment Specification:**

Qq-p-416 ty2 cl2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0