

View Online at <https://aerobasegroup.com/nsn/5305-01-044-2222>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.445 inches and 0.495 inches

**Fastener Length:**

Between 1.767 inches and 1.797 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.597 inches and 0.612 inches

**Head Height:**

Between 0.176 inches and 0.188 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

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

24

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

160000 pounds per square inch

**Hardness Rating:**

Between 36.0 rockwell c and 40.0 rockwell c

**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 Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416 type 1 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1218 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0