

View Online at <https://aerobasegroup.com/nsn/5305-01-238-1476>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.329 inches and 0.423 inches

**Fastener Length:**

Between 0.407 inches and 0.469 inches

**Head Style:**

Binding

**Head Diameter:**

Between 0.427 inches and 0.447 inches

**Head Height:**

Between 0.089 inches and 0.099 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

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

125000 pounds per square inch

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Product Name:**

Navy special project

**Screw Material:**

Steel comp 8630

**Screw Material Specification:**

Mil-s-6050 military specification single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

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

**Special Features:**

Optional round end

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-6050 spec.