

View Online at <https://aerobasegroup.com/nsn/5305-00-498-7070>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.189 inches and 0.250 inches

**Fastener Length:**

Between 0.220 inches and 0.250 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.112 inches and 0.118 inches

**Head Height:**

Between 0.070 inches and 0.073 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.073 inches

**Width Across Flats:**

Between 0.063 inches and 0.064 inches

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

64

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

180000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

155000 pounds per square inch

**Product Name:**

Navy special project

**Material:**

Steel

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 cl 2 federal specification single treatment response

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0