

View Online at <https://aerobasegroup.com/nsn/5305-01-452-8881>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.250 inches

**Fastener Length:**

Between 2.400 inches and 2.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.293 inches and 1.312 inches

**Head Height:**

Between 0.864 inches and 0.875 inches

**Locking Feature:**

Patch threads or pellet threads or strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.875 inches

**Width Across Flats:**

0.750 inches

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

9

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

170000 pounds per square inch

**Hardness Rating:**

37.0 rockwell c fastener and 45.0 rockwell c fastener

**Minimum Yield Strength:**

153000 pounds per square inch

**Product Name:**

Navy special project

**Special Features:**

Min elongation of 12% in length of 4 diameters

**Material:**

Steel uns k03104 fastener

**Material Specification:**

Astm a574 assn standard single material response fastener

**Thread Series Designator:**

Unrc

**Specification Or Standard:**

2 type and 4340mod grade

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-1222 spec.