

View Online at <https://aerobasegroup.com/nsn/5305-01-316-5271>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.220 inches

**Fastener Length:**

2.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.479 inches and 1.500 inches

**Head Height:**

Between 0.988 inches and 1.000 inches

**Locking Feature:**

Patch threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

1.000 inches

**Width Across Flats:**

0.750 inches

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

8

**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:**

150000 pounds per square inch

**Product Name:**

Navy special project

**Material:**

Steel fastener

**Surface Treatment:**

Zinc fastener and chromate fastener

**Surface Treatment Specification:**

Astm b633 type 2, cl fe/zm 5 assn standard single treatment response fastener

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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