

View Online at <https://aerobasegroup.com/nsn/5305-01-180-6608>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.000 inches

**Fastener Length:**

Between 4.420 inches and 4.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.107 inches and 1.125 inches

**Head Height:**

Between 0.740 inches and 0.750 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.750 inches

**Width Across Flats:**

0.625 inches

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

10

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

180000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Criticality Code Justification:**

Zzzy

**Material:**

Steel

**Thread Series Designator:**

Unc

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0