

View Online at <https://aerobasegroup.com/nsn/5305-00-946-1265>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.125 inches

**Fastener Length:**

2.625 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.723 inches and 1.750 inches

**Head Height:**

Between 0.741 inches and 0.750 inches

**Shoulder Diameter:**

1.246 inches first shoulder and 1.249 inches first shoulder

**Shoulder Length:**

2.500 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.875 inches

**Width Across Flats:**

0.625 inches

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

9

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

160000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 43.0 rockwell c

**Criticality Code Justification:**

Zzzy

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Thread Series Designator:**

Unc

**Reference Number Differentiating Characteristics:**

As differentiated by material which msut conform to ships parts control center special quality control provisions

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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