

View Online at <https://aerobasegroup.com/nsn/5305-01-211-6952>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

4.625 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.543 inches and 0.562 inches

**Head Height:**

Between 0.240 inches and 0.250 inches

**Shoulder Diameter:**

0.4960 inches and 0.4980 inches first shoulder

**Shoulder Length:**

4.000 inches first shoulder

**Hole Diameter:**

Between 0.061 inches and 0.067 inches

**Single Shear Strength:**

84000 pounds per square inch

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

0.188 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

16

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

140000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 43.0 rockwell c

**Hole Configuration Style:**

Round internal hexagon

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Qq-z-35, ty2, cl3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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