

View Online at <https://aerobasegroup.com/nsn/5305-00-562-6569>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.262 inches and 0.270 inches

**Head Height:**

Between 0.159 inches and 0.164 inches

**Hole Diameter:**

0.046 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

Between 0.140 inches and 0.142 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

32

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

160000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 43.0 rockwell c

**Hole Configuration Style:**

Round internal hexagon

**Material:**

Steel comp 410

**Material Specification:**

Qq-s-763 federal specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0