

View Online at <https://aerobasegroup.com/nsn/5305-01-274-0034>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 4.766 inches and 5.000 inches

**Fastener Length:**

Between 4.920 inches and 5.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.735 inches and 0.750 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Hole Diameter:**

Between 0.061 inches and 0.067 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.375 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

13

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

180000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Hole Configuration Style:**

Round internal hexagon

**Surface Finish:**

63.0 microinches bearing surface of head

**Material:**

Steel

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Astm b633 type 2 cl 3 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0