

View Online at <https://aerobasegroup.com/nsn/5306-00-052-6971>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.515 inches and 0.594 inches

**Fastener Length:**

Between 2.781 inches and 2.828 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.266 inches and 0.297 inches

**Width Between Flats:**

Between 0.492 inches and 0.501 inches

**Hole Diameter:**

0.070 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.234 inches and 2.266 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

18

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Hexagon longitudinal hole

**Material:**

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0