

View Online at <https://aerobasegroup.com/nsn/5306-01-070-9606>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.765 inches and 0.844 inches

**Fastener Length:**

Between 5.656 inches and 5.703 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.359 inches and 0.391 inches

**Width Between Flats:**

Between 0.741 inches and 0.751 inches

**Hole Diameter:**

Between 0.065 inches and 0.075 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 4.859 inches and 4.891 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

13

**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:**

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