

View Online at <https://aerobasegroup.com/nsn/5306-00-194-3206>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.968 inches and 1.047 inches

**Fastener Length:**

Between 2.172 inches and 2.219 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.453 inches and 0.484 inches

**Width Between Flats:**

Between 0.928 inches and 0.939 inches

**Hole Diameter:**

0.070 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.172 inches and 1.204 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

11

**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 8735 or steel comp 4130

**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