

View Online at <https://aerobasegroup.com/nsn/5306-00-558-8916>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.450 inches

**Fastener Length:**

0.672 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.180 inches and 0.200 inches

**Width Between Flats:**

Between 0.490 inches and 0.510 inches

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

0.222 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 4037

**Material Specification:**

Ams 6300 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0