

View Online at <https://aerobasegroup.com/nsn/5306-00-416-3967>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.875 inches and 1.063 inches

**Fastener Length:**

3.500 inches

**Head Style:**

Hexagon

**Head Height:**

0.163 inches

**Width Between Flats:**

0.500 inches

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

18

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Minimum Yield Strength:**

120000 pounds per square inch

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel

**Material Specification:**

Sae gr 8 assn standard single material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0