

View Online at <https://aerobasegroup.com/nsn/5306-00-678-4260>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.938 inches and 1.030 inches

**Fastener Length:**

Between 5.141 inches and 5.188 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.265 inches and 0.297 inches

**Width Between Flats:**

Between 0.740 inches and 0.752 inches

**Hole Diameter:**

0.070 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 4.158 inches and 4.203 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

20

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel comp 8630 or steel comp 8740 or steel comp 4140

**Material Specification:**

Astm a322 assn standard 1st material response or astm a331 assn standard 1st material response or astm a322 assn standard 2nd material response or astm a331 assn standard 2nd material response or astm a322 assn standard 3rd material response or astm a331 assn standard 3rd material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0