

View Online at <https://aerobasegroup.com/nsn/5306-00-166-2050>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.000 inches and 1.080 inches

**Fastener Length:**

7.300 inches

**Head Style:**

Hexagon

**Head Height:**

0.219 inches

**Width Between Flats:**

0.562 inches

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 6.220 inches and 6.300 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Special Features:**

Magnetic inspection required

**Material:**

Steel comp 8740 or steel comp 8735

**Material Specification:**

Ams 6327 assn standard 1st material response or ams 6320 assn standard 2nd material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0