

View Online at <https://aerobasegroup.com/nsn/5306-00-568-0272>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.440 inches and 0.560 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Hexagon

**Head Height:**

0.190 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

32.0 rockwell c and 36.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.620 inches first hole

**Surface Finish:**

50.0 microinches bearing surface of head

**Special Features:**

Undercut to 0.280 in. Dia

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0