

View Online at <https://aerobasegroup.com/nsn/5306-01-080-8106>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.750 inches and 0.810 inches

**Fastener Length:**

4.625 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.178 inches and 0.198 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Hole Diameter:**

0.070 inches

**Grip Length:**

Between 3.875 inches and 3.935 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

28

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Surface Finish:**

63.0 microinches head

**Material:**

Steel comp 8740

**Material Specification:**

Ams6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams2400 assn standard single treatment response

**Test Data Document:**

88044-an102949 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0