

View Online at <https://aerobasegroup.com/nsn/5306-01-133-0179>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.833 inches and 1.132 inches

**Fastener Length:**

Between 4.232 inches and 4.252 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.501 inches and 0.516 inches

**Width Between Flats:**

Between 1.427 inches and 1.440 inches

**Grip Diameter:**

Between 0.9982 inches and 0.9991 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

1.000 inches

**Grip Length:**

Between 3.000 inches and 3.016 inches

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

12

**Hardness Rating:**

36.0 rockwell c and 41.0 rockwell c

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

4.075 inches first hole and 4.105 inches first hole

**Surface Finish:**

63.0 microinches grip

**Special Features:**

Retaining element on shank

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 4130 or steel comp 6150

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0