

View Online at <https://aerobasegroup.com/nsn/5305-00-638-8698>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.372 inches and 0.564 inches

**Fastener Length:**

Between 0.847 inches and 0.871 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.149 inches and 0.163 inches

**Width Between Flats:**

Between 0.490 inches and 0.500 inches

**Point Length:**

Between 0.119 inches and 0.163 inches

**Point Diameter:**

Between 0.238 inches and 0.242 inches

**Point Style:**

Flat

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.312 inches

**Nonstandard Thread Pitch Diameter:**

+0.2840/+0.2870 inches

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

24

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Point Chamfer Angle:**

45.0 degrees

**Material:**

Steel comp 3140

**Material Specification:**

Qq-s-624 federal specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0