

View Online at <https://aerobasegroup.com/nsn/5310-00-147-2439>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.430 inches and 0.450 inches

**Width Across Flats:**

Between 0.616 inches and 0.627 inches

**Thread Series:**

Unf

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

20

**Hardness Rating:**

Between 34.0 rockwell c and 38.0 rockwell c

**Thread Size:**

0.438 inches

**Countersink Angle:**

58.0 degrees nut and 62.0 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

40.0 microinches

**Special Features:**

Six corners notched 0.180 to 0.200 in. From flat 0.020 r to 0.030 in.

**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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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