

View Online at <https://aerobasegroup.com/nsn/5310-00-838-0265>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Castellated, hexagon

**Nut Height:**

Between 0.562 inches and 0.578 inches

**Width Across Flats:**

Between 1.500 inches and 1.516 inches

**Thread Series:**

Un

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

16

**Hardness Rating:**

Between 30.0 rockwell c and 34.0 rockwell c

**Thread Size:**

1.250 inches

**Countersink Angle:**

110.0 degrees nut

**Bearing Surface Type:**

Washer faced

**Bearing Surface Finish:**

32.0 microinches

**Material:**

Steel comp 4140 or steel comp 8740

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Specification Or Standard:**

5 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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