

View Online at <https://aerobasegroup.com/nsn/5310-01-288-6597>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.142 inches nut

**Lubrication:**

Soluble lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.948 inches

**Nut Height:**

Between 0.506 inches and 0.536 inches

**Plate Thickness:**

0.047 inches

**Plate Width:**

0.265 inches

**Nut Counterbore Depth:**

0.062 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

**Distance From Aperture Center To Mounting Hole Center:**

0.344 inches

**Center To Center Distance Between Mounting Holes Along Length:**

Between 0.686 inches and 0.690 inches

**Temperature Rating:**

232.0 degrees celsius

**Thread Series:**

Unjc

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

32

**Hardness Rating:**

36.0 rockwell c

**Thread Size:**

0.138 inches

**Countersink Angle:**

98.0 degrees nut and 102.0 degrees nut

**Material:**

Steel nut

**Surface Treatment:**

Cadmium nut and chromate nut

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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