

View Online at <https://aerobasegroup.com/nsn/5310-01-309-4791>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.684 inches

**Distance From Base To Center Of Aperture:**

Between 0.165 inches and 0.175 inches

**Nut Height:**

0.170 inches

**Plate Thickness:**

Between 0.020 inches and 0.035 inches

**Plate Width:**

0.325 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.320 inches and 0.330 inches

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

Between 0.217 inches and 0.221 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjc

**Features Provided:**

Floating nut

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

32

**Hardness Rating:**

49.0 rockwell c

**Thread Size:**

0.138 inches

**Material:**

Steel comp 1035 or steel comp 1040 or steel comp 1050 or steel comp 4130 or steel comp 4340 or steel comp 8740

**Material Specification:**

Astm a29 assn standard all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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