

View Online at <https://aerobasegroup.com/nsn/5310-01-285-2785>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.801 inches

**Nut Height:**

0.281 inches

**Plate Thickness:**

Between 0.027 inches and 0.090 inches

**Plate Width:**

Between 0.350 inches and 0.500 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.281 inches and 0.286 inches

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

Between 0.562 inches and 0.564 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

28

**Hardness Rating:**

49.0 rockwell c

**Thread Size:**

0.250 inches

**Special Features:**

W/o eyelets

**Material:**

Steel comp 1035 or steel comp 1050 or steel comp 4130 or steel comp 1040 or steel comp 1042 or steel comp 4340 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2, cl2 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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