

View Online at <https://aerobasegroup.com/nsn/5310-01-209-7248>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.168 inches nut

**Lubrication:**

Soluble lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.692 inches

**Nut Height:**

0.250 inches

**Plate Thickness:**

0.047 inches

**Plate Width:**

Between 0.230 inches and 0.297 inches

**Nut Counterbore Depth:**

0.062 inches nut

**Nut Mounting Provision:**

Countersunk holes or dimpled holes

**Mounting Provision Location:**

Opposite nut projection side

**Mounting Hole Arrangement Style:**

2 holes

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

0.234 inches

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

Between 0.466 inches and 0.470 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjc

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

32

**Hardness Rating:**

49.0 rockwell c

**Thread Size:**

0.164 inches

**Mounting Hole Countersink Angle:**

Between 98.0 degrees and 102.0 degrees

**Special Features:**

Dimpled hole diameter 0.098 in min, 0.113 in max

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2, cl3 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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