

View Online at <https://aerobasegroup.com/nsn/5310-01-241-6355>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Free-running all metal design

**Mounting Hole Diameter:**

Between 0.146 inches and 0.176 inches

**Nut Style:**

Plate

**Nut Length:**

1.602 inches

**Nut Height:**

0.630 inches

**Plate Thickness:**

0.115 inches

**Plate Width:**

0.859 inches

**Nut Mounting Provision:**

Countersunk holes

**Mounting Provision Location:**

Nut projection side

**Mounting Hole Arrangement Style:**

2 holes

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

0.625 inches

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

Between 1.248 inches and 1.252 inches

**Drilled Hole Diameter:**

Between 0.161 inches and 0.166 inches

**Hole Type And Quantity:**

2 drilled

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

20

**Thread Size:**

0.500 inches

**Countersink Angle:**

120.0 degrees shell

**Mounting Hole Countersink Angle:**

Between 98.0 degrees and 102.0 degrees

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, class 2 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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