

View Online at <https://aerobasegroup.com/nsn/5310-01-335-7089>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.317 inches nut

Mounting Hole Diameter:

0.117 inches

Nut Style:

Plate (floating)

Nut Length:

1.010 inches

Nut Height:

0.718 inches

Plate Thickness:

Between 0.032 inches and 0.105 inches

Plate Width:

Between 0.412 inches and 0.581 inches

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

0.182 inches

Center To Center Distance Between Mounting Holes Along Length:

0.364 inches

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

24

Hardness Rating:

49.0 rockwell c

Thread Size:

0.312 inches

Material:

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

Material Specification:

Ams5080 assn standard 1st material response or ams6359 assn standard 2nd material response or ams6350 assn standard 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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