

View Online at <https://aerobasegroup.com/nsn/5310-01-449-3155>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Lubrication:

Soluble lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.651 inches

Nut Height:

0.153 inches

Plate Thickness:

Between 0.016 inches and 0.090 inches

Plate Width:

Between 0.275 inches and 0.315 inches

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.198 inches and 0.208 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.404 inches and 0.408 inches

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjc

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

40

Hardness Rating:

49.0 rockwell c

Thread Size:

0.112 inches

Material:

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

Material Specification:

Ams 6322 assn standard single material response or ams 6359 assn standard single material response or ams 5080 assn standard single material response or ams 5085 assn standard single material response or ams 6350 assn standard single material response or astm a682 assn standard 1st material response or astm a576 assn standard 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 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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