Plate Self-locking Nut - Page 1 of 2



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Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Lubrication:
Dry film lubricant
Mounting Hole Diameter:
Between 0.098 inches and 0.103 inches
Nut Style:
Plate
Nut Length:
0.684 inches
Distance From Base To Center Of Aperture:
Between 0.165 inches and 0.175 inches
Nut Height:
0.170 inches
Plate Thickness:
Between 0.020 inches and 0.035 inches
Plate Width:
0.325 inches
Nut Mounting Provision:
Straight holes
Mounting Hole Arrangement Style:
2 holes
Distance From Mounting Hole Center To Base:
Between 0.320 inches and 0.330 inches
Center To Center Distance Between Mounting Holes Along Length:
Between 0.217 inches and 0.221 inches
Tempurature Rating:
450.0 degrees fahrenheit
Thread Series:
Unjc
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):
32
Hardness Rating:
49.0 rockwell c
Thread Size:
0.138 inches

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Material:

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

Material Specification:

Astm a29 assn standard all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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