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

Counterbore Diameter:

0.317 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.130 inches and 0.135 inches

Nut Style:

Plate

Nut Length:

1.292 inches

Nut Height:

0.328 inches

Plate Thickness:

0.045 inches

Plate Width:

Between 0.412 inches and 0.609 inches

Nut Counterbore Depth:

0.062 inches nut

Nut Mounting Provision:

Countersunk holes

Mounting Provision Location:

Opposite nut projection side

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.495 inches and 0.505 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.998 inches and 1.002 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

24

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Plate Self-locking Nut - Page 2 of 2



Hardness Rating:

49.0 rockwell c

Thread Size:

0.312 inches

Mounting Hole Countersink Angle:

Between 98.0 degrees and 102.0 degrees

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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