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:

0.142 inches nut

Lubrication:

Soluble lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.948 inches

Nut Height:

Between 0.506 inches and 0.536 inches

Plate Thickness:

0.047 inches

Plate Width:

0.265 inches

Nut Counterbore Depth:

0.062 inches nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

0.344 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.686 inches and 0.690 inches

Tempurature Rating:

232.0 degrees celsius

Thread Series:

Unjc

Thready Qty Per Inch (tpi):

32

Hardness Rating:

36.0 rockwell c

Thread Size:

0.138 inches

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Countersink Angle:

98.0 degrees nut and 102.0 degrees nut

Material:

Steel nut

Surface Treatment:

Cadmium nut and chromate nut

Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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