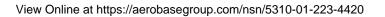
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Plate Self-locking Nut - Page 1 of 2





Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.289 inches base

Lubrication:

Dry film lubricant

Overall Height:

0.755 inches

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

1.296 inches

Nut Height:

0.372 inches

Plate Thickness:

0.030 inches

Plate Width:

0.668 inches

Nut Counterbore Depth:

0.135 inches base

Nut Mounting Provision:

Straight holes

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:

350.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

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Plate Self-locking Nut - Page 2 of 2



Thread Size:

0.250 inches

Special Features:

Seal hardness durometer a70.0

Material:

Steel washer

Material Specification:

Mil-r-25988, type 2, cl 1 military specification single material response seal

Surface Treatment:

Cadmium shell and chromate shell

Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-r-25988 spec.