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:

0.254 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.591 inches

Nut Height:

0.281 inches

Plate Thickness:

0.055 inches

Plate Width:

Between 0.380 inches and 0.414 inches

Nut Mounting Provision:

Countersunk holes or dimpled holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.276 inches and 0.286 inches

Center To Center Distance Between Mounting Holes Along Width:

Between 0.217 inches and 0.221 inches

Tempurature Rating:

400.0 degrees fahrenheit

Thread Series:

Unf

Thready Qty Per Inch (tpi):

28

Hardness Rating:

49.0 rockwell c

Thread Size:

0.250 inches

Material:

Iron alloy 660

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Material Specification:

Ams 5735 assn standard single material response or ams 5737 assn standard single material response

Precious Material And Location:

All surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver

Surface Treatment Specification:

Ams 2410 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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