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Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.300 inches first end

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.102 inches

Nut Style:

Plate

Nut Length:

0.917 inches

Nut Height:

0.770 inches

Plate Thickness:

0.035 inches

Nut Counterbore Depth:

0.135 inches first end

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.432 inches and 0.442 inches

Center To Center Distance Between Mounting Holes Along Width:

Between 0.616 inches and 0.620 inches

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Material:

Steel comp 1050 shell or steel comp 4130 shell

Material Specification:

Qq-a-225/6 federal specification single material response washer or qq-a-225/9 federal specification single material response washer

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Surface Treatment:

Passivate nut

Surface Treatment Specification:

Qq-p-416, ty2, cl2 federal specification single treatment response shell

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-r-25988 spec.