NSN 5310-01-343-3186

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:

0.194 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.948 inches

Nut Height:

0.438 inches

Plate Thickness:

Between 0.027 inches and 0.037 inches

Plate Width:

0.445 inches

Nut Counterbore Depth:

0.250 inches nut

Nut Mounting Provision:

Dimpled holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.3398 inches and 0.349 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.686 inches and 0.690 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Hardness Rating:

Not rated

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Thread Size:

0.190 inches

Material:

Iron alloy 660 nutiron alloy 660 seal

Material Specification:

Ams 5525 assn standard single material response nut or ams 5732 assn standard single material response nut or ams 5737 assn standard

single material response nutams 5525 assn standard single material response seal

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Specification Data:

80205-nas1791 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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