Plate Self-locking Nut - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5310-00-777-5784



Thread Class: 3b Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Lubrication:

Soluble lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.948 inches

Nut Height:

0.175 inches

Plate Thickness:

0.032 inches

Plate Width:

Between 0.290 inches and 0.416 inches

Nut Mounting Provision:

Countersunk holes

Mounting Provision Location:

Opposite nut projection side

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.339 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:

Unjc

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

40

Hardness Rating:

49.0 rockwell c

Thread Size:

0.112 inches

NSN 5310-00-777-5784

Plate Self-locking Nut - Page 2 of 2



Mounting Hole Countersink Angle:

Between 98.0 degrees and 102.0 degrees

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0