Plate Self-locking Nut - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5310-00-176-6719



3b Thread Direction: Right-hand Locking Feature: Prevailing torque all metal design Counterbore Diameter: 0.194 inches nut Mounting Hole Diameter: Between 0.098 inches and 0.103 inches

Thread Class:

Nut Style:

Plate

Nut Length:

0.722 inches

Nut Height:

0.375 inches

Plate Thickness:

0.085 inches

Plate Width:

0.406 inches

Nut Counterbore Depth:

0.188 inches nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.245 inches and 0.255 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.498 inches and 0.502 inches

Tempurature Rating:

Between -65.0 degrees fahrenheit and 450.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Material:

Steel

NSN 5310-00-176-6719

Plate Self-locking Nut - Page 2 of 2



Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0