Plate Self-locking Nut - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5310-01-101-0768



Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

0.098 mils and 0.103 centimeters

Nut Style:

Plate

Nut Length:

1.375 inches

Nut Height:

0.313 inches

Plate Thickness:

Between 0.023 inches and 0.027 inches

Plate Width:

Between 0.830 inches and 0.850 inches

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.557 inches and 0.567 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 1.123 inches and 1.127 inches

Thread Series:

Unf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Special Features:

Spring loaded

Material:

Steel comp 601 shell

Material Specification:

Ams 6322 assn standard single material response nut

NSN 5310-01-101-0768

Plate Self-locking Nut - Page 2 of 2



Surface Treatment:

Passivate shell

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification all treatment responses nut

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0