Plate Self-locking Nut - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5310-01-193-9720



Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.317 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

0.130 mils and 0.135 centimeters

Nut Style:

Plate

Nut Length:

1.010 inches

Nut Height:

0.391 inches

Plate Width:

0.490 inches

Nut Counterbore Depth:

0.125 inches nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.354 inches and 0.364 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.716 inches and 0.720 inches

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

24

Thread Size:

0.3125 inches

Material:

Iron alloy 660

Material Specification:

Ams 5525 assn standard single material response or ams 5732 assn standard single material response or ams 5731 assn standard single

material response

NSN 5310-01-193-9720

Plate Self-locking Nut - Page 2 of 2



Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0