NSN 5310-01-173-3623

Plate Self-locking Nut - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5310-01-173-3623



Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.254 inches base

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

1.306 inches

Nut Height:

0.704 inches

Plate Thickness:

0.032 inches

Plate Width:

Between 0.445 inches and 0.475 inches

Nut Counterbore Depth:

0.312 inches base and 0.327 inches base

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.495 inches and 0.505 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.310 inches and 0.314 inches

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Material:

Iron alloy 660

NSN 5310-01-173-3623

Plate Self-locking Nut - Page 2 of 2



Surface Treatment:

Passivate bracket

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response bracket

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0