NSN 5310-00-225-3045

Plate Self-locking Nut - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5310-00-225-3045

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.220 inches nut

Overall Height:

0.658 inches

Mounting Hole Diameter:

0.098 mils and 0.103 centimeters

Nut Style:

Plate

Nut Length:

0.805 inches

Nut Height:

0.380 inches

Plate Thickness:

0.020 inches

Plate Width:

Between 0.418 inches and 0.443 inches

Nut Counterbore Depth:

0.187 inches nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.290 inches and 0.300 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.588 inches and 0.592 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

NSN 5310-00-225-3045

Plate Self-locking Nut - Page 2 of 2



Material:

Steel nut

Material Specification:

A286 fscm 80539 mfr ref single material response nut

Surface Treatment:

Silver nut

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0