Plate Self-locking Nut - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5310-01-170-8762

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:

0.098 mils and 0.103 centimeters

Nut Style:

Plate

Nut Length:

1.038 inches

Nut Height:

0.327 inches

Plate Thickness:

0.030 inches

Nut Counterbore Depth:

0.125 inches base and 0.140 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

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Material:

Iron alloy 660

Material Specification:

Ams 5525 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single

material response

Surface Treatment:



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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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