

View Online at <https://aerobasegroup.com/nsn/5310-01-170-3120>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.254 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

1.038 inches

Nut Height:

0.267 inches

Plate Thickness:

0.030 inches

Nut Counterbore Depth:

0.062 inches nut and 0.077 inches nut

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:

Passivate shell

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-n-25027 spec.