

View Online at <https://aerobasegroup.com/nsn/5310-01-054-0840>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

Between 0.790 inches and 0.824 inches

Nut Height:

Between 0.496 inches and 0.536 inches

Plate Thickness:

Between 0.020 inches and 0.030 inches

Plate Width:

Between 0.535 inches and 0.565 inches

Removable Nut Manufacturer Code:

29372

Nut Counterbore Depth:

0.215 inches base and 0.245 inches base

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.342 inches and 0.344 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.685 inches and 0.689 inches

Removable Nut Manufacturer Part Number:

Ca21021-1

Thread Series:

Unf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Material:

Stainless steel shell

Material Specification:

Mil-s-6049 military specification 1st material response nut or mil-s-5626 military specification 2nd material response nut

Surface Treatment:

Passivate shell

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response nut

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-6049 spec.