

View Online at <https://aerobasegroup.com/nsn/5310-00-166-0832>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.168 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.719 inches

Nut Height:

0.375 inches

Plate Thickness:

0.020 inches

Plate Width:

0.386 inches

Nut Counterbore Depth:

0.188 inches nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

0.250 inches

Center To Center Distance Between Mounting Holes Along Length:

0.500 inches

Thread Series:

Unc

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Thread Size:

0.164 inches

Special Features:

Double lead thread

Material:

Steel comp 630 nut

Material Specification:

Mil-s-5059 military specification single material response shell

Surface Treatment:

Passivate shell

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response shell

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-5059 spec.