

View Online at <https://aerobasegroup.com/nsn/5310-01-417-4531>

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 (floating)

Nut Length:

0.801 inches

Nut Height:

0.281 inches

Plate Thickness:

Between 0.027 inches and 0.090 inches

Plate Width:

Between 0.350 inches and 0.500 inches

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.276 inches and 0.286 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.560 inches and 0.564 inches

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Hardness Rating:

49.0 rockwell c

Thread Size:

0.250 inches

Special Features:

Thread in accordance with mil-n-85353/1

Material:

Steel comp 1035 locking insert or steel comp 1050 locking insert or steel comp 4130 locking insert or steel comp 1040 locking insert or steel comp 1042 locking insert or steel comp 4340 locking insert or steel comp 8740 locking insert

Surface Treatment:

Cadmium and chromate

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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