

View Online at <https://aerobasegroup.com/nsn/5310-01-302-9469>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.280 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.967 inches

Nut Height:

0.745 inches

Plate Thickness:

0.055 inches

Plate Width:

Between 0.615 inches and 0.635 inches

Nut Counterbore Depth:

0.125 inches nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.371 inches and 0.381 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.750 inches and 0.754 inches

Temperature Rating:

Between -80.0 degrees fahrenheit and 375.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Special Features:

Color code yellow

Material:

Steel comp 4130 nut or steel comp 1050 nut

Material Specification:

Mil-s-18729 military specification 1st material response nut or ams 5085 assn standard 2nd material response nut

Surface Treatment:

Passivate shell

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response washer

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-r-25988 spec.