

View Online at <https://aerobasegroup.com/nsn/5310-00-964-0258>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.425 inches nut

Lubrication:

Dry film lubricant

Overall Height:

0.890 inches

Mounting Hole Diameter:

0.130 mils and 0.135 centimeters

Nut Style:

Plate

Nut Length:

1.285 inches

Nut Height:

0.631 inches

Plate Thickness:

0.020 inches

Plate Width:

0.827 inches

Nut Counterbore Depth:

0.301 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

Center To Center Distance Between Mounting Holes Along Length:

Between 0.998 inches and 1.002 inches

Temperature Rating:

Between -80.0 degrees fahrenheit and 375.0 degrees fahrenheit

Thread Series:

Unf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Material:

Steel

Material Specification:

Mil-n-25027 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, class 3 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-n-25027 spec.