

View Online at <https://aerobasegroup.com/nsn/5310-00-616-8421>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Mounting Hole Diameter:

0.098 mils and 0.103 centimeters

Nut Style:

Plate

Nut Length:

Between 1.235 inches and 1.265 inches

Nut Height:

Between 0.298 inches and 0.328 inches

Plate Thickness:

Between 0.027 inches and 0.037 inches

Plate Width:

Between 0.579 inches and 0.609 inches

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 0.310 inches and 0.314 inches

Tempurature Rating:

250.0 degrees fahrenheit

Thread Series:

Unf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Material:

Plastic polyamide locking insert

Material Specification:

Ams4118 assn standard single material response nut

Surface Treatment:

Anodize shell

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response shell

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-a-8625 spec.