

View Online at <https://aerobasegroup.com/nsn/5310-00-631-4746>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.295 inches nut and 0.325 inches nut

Overall Height:

Between 0.735 inches and 0.755 inches

Mounting Hole Diameter:

Between 0.130 inches and 0.135 inches

Nut Style:

Plate

Nut Length:

1.016 inches

Nut Height:

0.417 inches

Plate Thickness:

0.100 inches

Plate Width:

0.668 inches

Nut Counterbore Depth:

0.119 inches nut and 0.139 inches nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.433 inches and 0.443 inches

Center To Center Distance Between Mounting Holes Along Width:

Between 0.298 inches and 0.302 inches

Temperature Rating:

Between -80.0 degrees fahrenheit and 250.0 degrees fahrenheit

Thread Series:

Unf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Hardness Rating:

60.0 shore durometer a

Thread Size:

0.250 inches

Material:

Steel nut

Surface Treatment:

Cadmium nut

Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-a-8625 spec.