

View Online at <https://aerobasegroup.com/nsn/5310-01-016-8934>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

Between 0.907 inches and 0.937 inches

Nut Height:

Between 0.329 inches and 0.359 inches

Plate Thickness:

Between 0.050 inches and 0.070 inches

Plate Width:

Between 0.376 inches and 0.406 inches

Nut Mounting Provision:

Countersunk holes

Mounting Provision Location:

Opposite nut projection side

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.329 inches and 0.359 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.686 inches and 0.690 inches

Thread Series:

Unc

Thready Qty Per Inch (tpi):

32

Thread Size:

0.164 inches

Countersink Angle:

100.0 degrees nut

Mounting Hole Countersink Angle:

Between 98.0 degrees and 102.0 degrees

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-225/6, t6 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-a-8625 spec.