

View Online at <https://aerobasegroup.com/nsn/5310-00-721-3248>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

Between 0.976 inches and 1.006 inches

Nut Height:

Between 0.266 inches and 0.296 inches

Plate Thickness:

Between 0.045 inches and 0.075 inches

Plate Width:

Between 0.385 inches and 0.395 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 0.297 inches and 0.327 inches

Temperature Rating:

250.0 degrees fahrenheit

Thread Series:

Unf

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Mounting Hole Countersink Angle:

Between 98.0 degrees and 102.0 degrees

Material:

Plastic polyamide locking insert

Material Specification:

Ams 4118 assn standard single material response nut

Surface Treatment:

Anodize nut

Surface Treatment Specification:

Mil-a-8625 military 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.