

View Online at <https://aerobasegroup.com/nsn/5310-00-281-9241>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.482 inches nut and 0.502 inches nut

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

Between 1.265 inches and 1.297 inches

Nut Height:

0.453 inches

Plate Thickness:

Between 0.031 inches and 0.063 inches

Plate Width:

Between 0.546 inches and 0.578 inches

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

0.500 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.995 inches and 1.005 inches

Temperature Rating:

250.0 degrees fahrenheit

Thread Series:

Unf

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Countersink Angle:

81.5 degrees nut and 82.5 degrees nut

Material:

Steel comp 1020 or steel comp 1025

Material Specification:

Mil-s-7952 military specification all material responses

Surface Treatment:

Cadmium or zinc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-s-7952 spec.