

View Online at <https://aerobasegroup.com/nsn/5310-00-678-9962>

Thread Class:

2b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with metallic insert

Mounting Hole Diameter:

Between 0.097 inches and 0.100 inches

Nut Style:

Plate

Nut Length:

Between 0.975 inches and 0.995 inches

Nut Height:

Between 0.980 inches and 1.020 inches

Plate Thickness:

Between 0.050 inches and 0.070 inches

Plate Width:

Between 0.386 inches and 0.406 inches

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.334 inches and 0.354 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.678 inches and 0.698 inches

End Application:

W/s: helicopter, chinook, ch-47; trainer, b-1b aircraft; aircraft, (ac-130h, mc-130h, ec-130e, hc-130); aircraft, airlifter c-17a; aircraft mh-47e special operations aircraft; aircraft, awacs, e-3a; aircraft, stratofortress b-52; joint stars target radar system; aircraft, stratolifter c-135; simulator, awacs, e-3a

Thread Series:

Unf

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Material:

Stainless steel except insert

Material Specification:

Mil-a-25493 military specification 2nd material response locking insert or mil-a-12545 temper t6 military specification 2nd material response locking insert

Surface Treatment:

Chromate

Surface Treatment Specification:

Mil-c-5541 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-25493 spec.