

View Online at <https://aerobasegroup.com/nsn/5310-01-510-1168>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.317 inches second end

Mounting Hole Diameter:

Between 0.130 inches and 0.135 inches

Nut Style:

Plate (floating)

Nut Length:

1.292 inches

Nut Height:

0.899 inches

Plate Thickness:

Between 0.035 inches and 0.045 inches

Plate Width:

0.643 inches

Nut Counterbore Depth:

0.625 inches second end

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.495 inches and 0.505 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.995 inches and 1.005 inches

End Application:

F-22 aircraft

Temperature Rating:

400.0 degrees celsius

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

24

Thread Size:

0.312 inches

Material:

Steel comp xm-28 clip

Material Specification:

Astm a313, type xm-28, armconitronic 32 assn standard single material response clip

Surface Treatment:

Passivate shell

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response shell

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-5002 spec.