

View Online at <https://aerobasegroup.com/nsn/5310-00-777-6320>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.317 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.130 inches and 0.135 inches

Nut Style:

Plate

Nut Length:

1.292 inches

Nut Height:

0.328 inches

Plate Thickness:

0.065 inches

Plate Width:

Between 0.485 inches and 0.505 inches

Nut Counterbore Depth:

0.062 inches nut

Nut Mounting Provision:

Straight holes

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 0.998 inches and 1.002 inches

End Application:

Aircraft, hercules c-130; deep submergence systems programs (dssp); missile, air launch cruise (alcm) agm-86b; aircraft, thunderbolt ii, a-10; helicopter, iroquois uh-1; aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130)

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

24

Hardness Rating:

49.0 rockwell c

Thread Size:

0.312 inches

Material:

Iron alloy 660

Material Specification:

Ams 5525 assn standard single material response or ams 5735 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Passivate

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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