

View Online at <https://aerobasegroup.com/nsn/5310-00-764-6596>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.651 inches

Nut Height:

0.153 inches

Plate Thickness:

0.140 inches

Plate Width:

Between 0.275 inches and 0.315 inches

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.198 inches and 0.208 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.404 inches and 0.408 inches

End Application:

W/s: radar set, lightweight 3d (an/tps-59); helicopter, mh-53e; missile, air-to-air, phoenix (aim-54); support equipment, b-52 aircraft; aircraft, awacs, e-3a; aircraft, airlifter c-17a; aircraft, (ac-130h, mc-130h, ec-130e, hc-130); aircraft, c-2a (reprocured); helicopter, hh-53h pace low; helicopter, advance attack, ah-1w

Tempurature Rating:

800.0 degrees fahrenheit

Thread Series:

Unjc

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

40

Hardness Rating:

49.0 rockwell c

Thread Size:

0.112 inches

Material:

Iron alloy 660

Material Specification:

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

Precious Material:

Silver

Surface Treatment:

Silver

Surface Treatment Specification:

Ams 2410 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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