

View Online at <https://aerobasegroup.com/nsn/5310-00-764-6597>

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:

0.682 inches

Nut Height:

0.171 inches

Plate Thickness:

0.140 inches

Plate Width:

Between 0.290 inches and 0.357 inches

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.213 inches and 0.223 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.435 inches and 0.439 inches

End Application:

W/s: missile, all-weather anti-ship, harpoon (agm-84); aircraft (ac-130h, mc-130h, ec-130e, hc-130); helicopter, advance attack, ah-1w; aircraft, airlifter c-17a; helicopter, mh-53e; aircraft, c-2a (reprocured); test consoles, mini-sace; deep submergence systems programs (dssp); missile, air-to-air, sparrow (aim-7)

Temperature Rating:

800.0 degrees fahrenheit

Thread Series:

Unjc

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Hardness Rating:

49.0 rockwell c

Thread Size:

0.138 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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