

View Online at <https://aerobasegroup.com/nsn/5310-01-287-5718>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Overall Height:

0.660 inches

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.791 inches

Nut Height:

0.251 inches

Plate Thickness:

0.040 inches

Plate Width:

Between 0.485 inches and 0.501 inches

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.276 inches and 0.286 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.560 inches and 0.564 inches

End Application:

W/s: aircraft, b-2 bomber (atb); advanced cruise missile, acm-129

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Material:

Steel comp 321 base or steel comp 305 base or steel comp 302 base or iron alloy 660 base

Surface Treatment:

Cadmium shell and chromate shell

Surface Treatment Specification:

Qq-p-416, type 2, cl 1 federal specification single treatment response base or qq-p-416, type 2, cl 3 federal specification single treatment response base

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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