

View Online at <https://aerobasegroup.com/nsn/5310-01-035-9475>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.339 inches and 0.349 inches

Nut Style:

Plate

Nut Length:

Between 1.909 inches and 1.969 inches

Distance From Base To Center Of Aperture:

Between 1.030 inches and 1.050 inches

Plate Thickness:

Between 0.056 inches and 0.068 inches

Plate Width:

Between 0.610 inches and 0.640 inches

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Mounting Hole Center To Base:

Between 0.302 inches and 0.322 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 1.067 inches and 1.087 inches

End Application:

W/s: engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); engine, aircraft t33-p-3/5/9 (c/ec-135, b-52h); engine, aircraft, tf33-100 (e3a/b/c); engine, aircraft, tf-33-p-7 (c-141a/b); aircraft, f-111; aircraft, stratolifter c-135; aircraft, stratofortress b-52; helicopter, super jolly h-53; aircraft, awacs, e-3a

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

32

Hardness Rating:

Between 36.0 rockwell c and 44.0 rockwell c

Thread Size:

0.190 inches

Material:

Steel nut

Material Specification:

Ams5504 assn standard single material response base

Surface Treatment:

Cadmium nut

Surface Treatment Specification:

Ams2400 assn standard single treatment response nut

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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