NSN 5310-01-035-9475

Plate Self-locking Nut - Page 1 of 2



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, supe
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:

Ams5504 assn standard single material response base

Steel nut

Material Specification:

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Surface Treatment:
Cadmium nut
Surface Treatment Specification:
Ams2400 assn standard single treatment response nut
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A021a0