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Barrel Self-locking Nut - Page 1 of 2



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Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Lubrication:
Dry film lubricant
Nut Style:
Floating self-locking barrel
Nut Diameter:
Between 0.869 inches and 0.872 inches
Nut Length:
Between 0.990 inches and 1.010 inches
Barrel Height:
Between 0.530 inches and 0.540 inches
Nut Height:
0.703 inches
End Application:
C-5b aircraft
Tempurature Rating:
Not rated
Thread Series:
Unjf
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):
20
Hardness Rating:
Not rated
Thread Size:
0.500 inches
Material:
Steel comp 8740 or steel comp 4340
Material Specification:
Mil-s-6049 military specification 1st material response or ams 6322 assn standard 1st material response or mil-s-8844 military specification
2nd material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Nas672 assn standard single treatment response or mil-c-8837 military specification single treatment response
Specification Data:
80205-nas577 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-s-6049 spec.

