NSN 5310-00-810-2967

Barrel Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-810-2967
Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Counterbore Diameter:
1.032 inches nut and 1.042 inches nut
Lubrication:
Dry film lubricant
Nut Style:
Floating self-locking barrel
Nut Diameter:
Between 1.556 inches and 1.559 inches
Nut Length:
Between 1.718 inches and 1.738 inches
Barrel Height:
Between 0.870 inches and 0.880 inches
Nut Height:
1.281 inches
Nut Counterbore Depth:
0.370 inches nut and 0.380 inches nut
Tempurature Rating:
450.0 degrees fahrenheit
Thread Series:
Uns
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):
14
Hardness Rating:
Between 39.0 rockwell c and 46.0 rockwell c
Thread Size:
1.000 inches
Material:
Steel comp 4140 or steel comp 8740 or steel comp e4340
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-5000 military
specification 3rd material response
Surface Treatment:
Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

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Specification Data:
80205-nas577 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard): Mil-s-5626 spec.

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