NSN 5310-00-596-7102

Barrel Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-596-7102

Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque with nonmetallic insert
Counterbore Diameter:
0.438 inches nut
Nut Style:
Non-floating self-locking barrel
Nut Diameter:
Between 0.660 inches and 0.663 inches
Nut Length:
0.656 inches
Barrel Height:
0.418 inches
Nut Height:
0.541 inches
Nut Counterbore Depth:
0.088 inches nut
Tempurature Rating:
250.0 degrees fahrenheit
Thread Series:
Unjf
Thready Qty Per Inch (tpi):
24
Hardness Rating:
Between 26.0 rockwell c and 32.0 rockwell c
Thread Size:
0.375 inches
Material:
Steel comp 4130 nut or steel comp 4340 nut
Material Specification:
Mil-m-20693 military specification all material responses locking insert
Surface Treatment:
Cadmium except insert
Surface Treatment Specification:
Qq-p-416, type 1, cl 3 federal specification single treatment response except insert
Shelf Life:
N/a
Unit Of Measure:
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No

Fiig:

A021a0

Mil-std (military Standard):

Mil-m-20693 spec.