NSN 5310-01-145-0814

Barrel Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-145-0814

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Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Counterbore Diameter:
0.594 inches nut and 0.604 inches nut
Lubrication:
Dry film lubricant
Nut Style:
Floating self-locking barrel
Nut Diameter:
Between 0.870 inches and 0.872 inches
Nut Length:
Between 1.084 inches and 1.104 inches
Barrel Height:
Between 0.580 inches and 0.590 inches
Nut Height:
0.765 inches
Nut Counterbore Depth:
0.214 inches nut and 0.224 inches nut
Tempurature Rating:
450.0 degrees fahrenheit
Thread Series:
Unjf
Thready Qty Per Inch (tpi):
18
Hardness Rating:
Between 36.0 rockwell c and 43.0 rockwell c
Thread Size:
0.562 inches
Special Features:
Cradle hardness rockwell c scale min 41 maximum 48
Material:
Steel
Surface Treatment:
Cadmium nut
Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification single treatment response base
Shelf Life:
N/a

N/a

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Demilitarization:

No

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