NSN 5310-01-502-6625



Gang Channel Self-locking Nut Assembly - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5310-01-502-6625
Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Lubrication:
Dry film lubricant
Overall Length:
72.000 inches
Overall Width:
0.416 inches
Nut Style:
Gang channel, self locking
Channel Style:
Straight type
Assemblyheight:
0.250 inches
Channel Height:
0.250 inches
Nut Spacing:
Between 1.990 inches and 2.010 inches
End Application:
Aircraft, thunderbolt ii, a-10
Tempurature Rating:
250.0 degrees fahrenheit
Nut Quantity:
24
Thread Series:
Unjc
Thready Qty Per Inch (tpi):
32
Hardness Rating:
49.0 rockwell c
Thread Size:
0.164 inches
Bearing Surface Finish:
125.0 microinches
Material:
Steel comp 1035 nut or steel comp 1040 nut or steel comp 1050 nut or steel comp 1042 nut or steel comp 4130 nut or steel comp 4340 nut
or steel comp 8740 nut
Material Specification:

Qq-a-250/1 assn standard 1st material response channel or qq-a-250/4 assn standard 2nd material response channel or qq-a-250/12 assn standard 3rd material response channel or qq-a-250/13 assn standard 4th material response channel

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Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type ii, class 2 federal specification single treatment response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No