NSN 5905-00-003-7670

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-003-7670

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
0.953 inches
Body Diameter:
0.938 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.500 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.453 inches
Overall Diameter:
1.258 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.438 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Locking bushing
Electrical Resistance Per Section:

5.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:	
300.0	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
35.0 single section	
Power Dissipation Rating Per Section In Watts:	
0.25 heat sink single section	
Resistance Tolerance Per Section In Percent:	
30.0 to 30.0 single section	
Actuator Travel Control Feature:	
Stops	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
55.0 single section	
Standard Taper Curve Per Section:	
A single section	
Terminal Type And Quantity:	
3 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Fiig:	
A002a0	