NSN 5905-00-651-1619

Precision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.500 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.500 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.325 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
354.0
Maximum Starting Torque:
1.00 inch-ounces
Maximum Running Torque:
0.60 inch-ounces
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:
Standard bushing
Electrical Resistance Per Section:
14.600 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:

-0.25/+0.25 single section

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Power Dissipation Rating Per Section In Watts:	
2.0 free air single section	
Function Conformity Per Section:	
Single section independent linearity	
Resistance Tolerance Per Section In Percent:	
-5.0/+5.0 single section	
Actuator Travel Control Feature:	
Continuous motion	
Function Characteristic Per Section:	
Single section linear	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
40.0 single section	
Terminal Type And Quantity:	
3 solder stud	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
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