NSN 5905-00-257-9233

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-257-9233

Section Quantity:	
1	
Body Style:	
Cylindrical	
Reliability Indicator:	
Not established	
Overall Length:	
0.357 inches	
Terminal Length:	
0.187 inches	
Body Diameter:	
0.250 inches	
Body Length:	
0.180 inches	
Overall Diameter:	
0.250 inches	
Actuator Type:	
Flush drive with slot-hole	
Effective Electrical Rotation In Deg Angular Rotation:	
240.0	
Maximum Starting Torque:	
5.00 inch-ounces	
Center To Center Distance Between Terminals:	
0.200 inches	
Terminal Location:	
Rear end	
Mounting Method:	
Terminal	
Electrical Resistance Per Section:	
50.0 ohms single section	
Rotary Actuator Travel In Angular Deg:	
240.0	
Center To Center Distance Between Center Terminal And Outside Term	ninal:
0.100 inches	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rate	d Power:
150.0 single section	
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Ce	Isius:
-100.0 to 100.0 single section	
Power Dissipation Rating Per Section In Watts:	
0.5 free air single section	
Resistance Tolerance Per Section In Percent:	
-20.0 to 20.0 single section	

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Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0