NSN 5905-01-066-9807

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-066-9807

Section Quantity:
2
Body Style:
Cylindrical bushing mounted
Body Diameter:
0.875 inches
Shaft Diameter:
0.249 inches
Shaft Length:
0.812 inches
Mounting Bushing Length:
0.312 inches
Body Length:
0.750 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Maximum Stop Torque:
75.00 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:
5.000 kilohms all sections
Rotary Actuator Travel In Angular Deg:
3600.0
Function Conformity Tolerance Per Section:
-0.05/+0.05 all sections
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 all sections
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0/+50.0 all sections

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2.0 free air all sections Function Conformity Per Section: All sections independent linearity Resistance Tolerance Per Section In Percent: -10.0/+10.0 all sections Actuator Travel Control Feature: Stops Function Characteristic Per Section: All sections linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 all sections Terminal Type And Quantity: 6 tab, solder lug Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A002a0	Power Dissipation Rating Per Section In Watts:	
All sections independent linearity Resistance Tolerance Per Section In Percent: -10.0/+10.0 all sections Actuator Travel Control Feature: Stops Function Characteristic Per Section: All sections linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 all sections Terminal Type And Quantity: 6 tab, solder lug Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	2.0 free air all sections	
Resistance Tolerance Per Section In Percent: -10.0/+10.0 all sections Actuator Travel Control Feature: Stops Function Characteristic Per Section: All sections linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 all sections Terminal Type And Quantity: 6 tab, solder lug Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Function Conformity Per Section:	
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Terminal Type And Quantity: 6 tab, solder lug Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
6 tab, solder lug Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	70.0 all sections	
Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Terminal Type And Quantity:	
N/a Unit Of Measure: Demilitarization: No Filig:	6 tab, solder lug	
Unit Of Measure: Demilitarization: No Filig:	Shelf Life:	
Demilitarization: No Fiig:	N/a	
No Fiig:	Unit Of Measure:	
No Fiig:	-	
Fiig:	Demilitarization:	
•	No	
A002a0	Fiig:	
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