NSN 5905-00-147-1605

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-147-1605

Section Overtity				
Section Quantity:				
Body Style:				
Rectangular				
Reliability Indicator: Established				
20000000				
Reliability Failure Rate Level In Percent: 1.000				
Terminal Length:				
0.300 inches				
Shaft Diameter:				
0.075 inches				
Shaft Length:				
0.080 inches				
Body Length:				
0.375 inches				
Body Width:				
0.150 inches				
Body Height:				
0.375 inches				
Shaft Style:				
Round, slotted				
Actuator Type:				
Single shaft				
Center To Center Distance Between Terminals:				
0.200 inches				
Fragility Factor:				
Moderately delicate				
Terminal Location:				
Left adjacent side two rows				
Mounting Method:				
Terminal				
Center To Center Distance Between Terminal Rows:				
0.100 inches				
Electrical Resistance Per Section:				
100.0 ohms single section				
Center To Center Distance Between Center Terminal And Outside Terminal:				
0.100 inches				
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:				
150.0 single section				
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:				
-50.0 to 50.0 single section				

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Power Dissipation	Rating Per	Section	In Watts:
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0.75 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

81349-mil-r-39015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

3 pin

Specification Data:

81349-mil-r-39015/3 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0