NSN 5905-00-169-9691

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-169-9691

Section Quantity:				
1				
Body Style:				
Rectangular w/mounting holes				
Reliability Indicator:				
Not established				
Overall Length:				
0.470 inches				
Overall Height:				
0.375 inches				
Overall Width:				
0.150 inches				
Mounting Hole Diameter:				
0.072 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				
Lateral Distance Between Mounting Hole Centers:				
0.419 inches				
Mounting Facility Quantity:				
2				
Terminal Location:				
Rear end				
Mounting Method:				
Unthreaded hole				
Electrical Resistance Per Section:				
20.0 ohms single section				
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:				
150.0 single section				
Tompurature Coefficient Of Posistance Per Section In Pom Per Deg Calsius				

-250.0 to 250.0 single section

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

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 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-22097 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 wire lead

Specification Data:

81349-mil-r-22097/4 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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