## NSN 5905-00-247-8762

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-247-8762

Section Quantity:				
1				
Body Style:				
Rectangular w/mounting holes				
Terminal Length:				
0.172 inches				
Mounting Hole Diameter:				
0.073 inches				
Shaft Diameter:				
0.078 inches				
Shaft Length:				
0.045 inches				
Body Length:				
0.500 inches				
Body Width:				
0.235 inches				
Body Height:				
0.500 inches				
Shaft Style:				
Round, slotted				
Actuator Type:				
Single shaft				
Center To Center Distance Between Terminals:				
0.200 inches				
Lateral Distance Between Mounting Hole Centers:				
0.520 inches				
Mounting Facility Quantity:				
2				
Terminal Location:				
Left adjacent side two rows				
Mounting Method:				
Terminal and unthreaded hole				
Center To Center Distance Between Terminal Rows:				
0.100 inches				
Electrical Resistance Per Section:				
1.000 kilohms 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-milr30915-2 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.).

3 pin

**Specification Data:** 

81349-mil-r-30915/2 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A002a0