NSN 5905-00-431-4915

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-431-4915

Section Quantity:					
1					
·					
Body Style: Rectangular w/mounting holes/slots					
-					
Reliability Indicator: Not established					
Overall Length:					
1.308 inches					
Terminal Length: 0.500 inches					
Overall Height:					
0.815 inches Overall Width:					
0.190 inches					
Mounting Hole Diameter:					
0.093 inches					
Shaft Diameter:					
0.115 inches					
Shaft Length:					
0.058 inches					
Body Length:					
1.250 inches					
Body Width:					
0.190 inches					
Body Height:					
0.315 inches					
Shaft Style:					
Round, slotted					
Actuator Type:					
Single shaft					
Center To Center Distance Between Terminals:					
0.700 inches					
Lateral Distance Between Mounting Hole Centers:					
1.000 inches					
Mounting Facility Quantity:					
2					
Terminal Location:					
Lower adjacent side single row					
Mounting Method:					
Terminal and unthreaded hole					

1.0 kilohms single section

Electrical Resistance Per Section:

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Center To	Center Distance	Retween Cen	ter Terminal ∆n	d Outside Terminal:
Center 10	Center Distance	DerMeell Cell	ıcı i cilillilai Ali	u Oulsiue Ferminal.

0.300 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

Power Dissipation Rating Per Section In Watts:

0.8 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-27208 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-27208/8 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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