NSN 5905-01-027-3514

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-027-3514

Section Quantity:						
1						
Body Style:						
Rectangular						
Reliability Indicator:						
Established						
Reliability Failure Rate Level In Percent:						
0.100						
Terminal Length:						
0.300 inches						
Shaft Diameter:						
0.075 inches						
Shaft Length:						
0.080 inches						
Body Length:						
0.420 inches						
Body Width:						
0.170 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:						
Rear end						
Mounting Method:						
Terminal						
Electrical Resistance Per Section:						
50.0 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/+50.0 single section						

0.75 free air single section

Power Dissipation Rating Per Section In Watts:

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R	esistance	Tolerance	Per 9	Section	In	Percent:
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-5.0/+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:

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