Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section	Quantity:
Section	Quantity.

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Terminal Length:

0.172 inches

Body Diameter:

0.250 inches

Body Length:

0.250 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

215.0

Center To Center Distance Between Terminals:

0.200 inches

Terminal Location:

Rear end

Mounting Method:

Terminal

Electrical Resistance Per Section:

50.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

215.0

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:

-250.0/+250.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

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 pin
Specification Data:
81349-mil-r-22097/6 government specification
Shelf Life:
N/a
Unit Of Measure:
-Demilitarization:
No
Fiig:
A00220