Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:

Rectangular

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.100

Overall Length:

0.770 inches

Overall Height:

0.375 inches

Overall Width:

0.375 inches

Body Length:

Between 0.740 inches and 0.770 inches

Body Width:

0.250 inches

Body Height:

0.190 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

Between 5400.0 and 9000.0

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal

Electrical Resistance Per Section:

50.000 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

Between 5400.0 and 9000.0

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:

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 7th secondary quality

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch



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-39035 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:

4 tab, solder lug

Specification Data:

81349-mil-r-39035/7 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0