Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.375 inches

Terminal Length:

0.484 inches

Overall Height:

0.950 inches

Overall Width:

0.300 inches

Mounting Hole Diameter:

0.086 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.030 inches

Body Length:

1.340 inches

Body Width:

0.300 inches

Body Height:

0.350 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

7.50 inch-ounces

Maximum Running Torque:

0.20 inch-ounces

Center To Center Distance Between Terminals:

0.700 inches

Fragility Factor:

Moderately delicate

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:



Terminal Location:
Lower adjacent side two rows
Mounting Method:
Unthreaded hole
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
14400.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.300 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
135.0 single section
Power Dissipation Rating Per Section In Watts:
0.8 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:
70.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
98230-ce188352 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0