Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.175 inches
Shaft Diameter:
Between 0.090 inches and 0.110 inches
Shaft Length:
Between 0.045 inches and 0.075 inches
Body Length:
Between 0.740 inches and 0.760 inches
Body Width:
Between 0.180 inches and 0.200 inches
Body Height:
Between 0.330 inches and 0.350 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7200.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.490 inches and 0.510 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
Between 0.090 inches and 0.110 inches
Features Provided:
Humidity proof
Cubic Measure:

0.053 cubic inches

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**Electrical Resistance Per Section:** 10.0 percent, rated amperes c and better flooring **Rotary Actuator Travel In Angular Deg:** 7200.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.190 mils and 0.210 centimeters Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 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:** 0.75 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: 70.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0