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:
0.312 inches
Body Length:
Between 0.230 inches and 0.270 inches
Body Width:
Between 0.165 inches and 0.195 inches
Body Height:
Between 0.235 inches and 0.265 inches
Shaft Bearing Type:
Sleeve
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
215.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Maximum Stop Torque:
6.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.190 inches and 0.210 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:
0.014 cubic inches
Electrical Resistance Per Section:
2.0 kilohms single section

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Rotary Actuator Travel In Angular Deg: 270.0 Center To Center Distance Between Center Terminal And Outside Terminal: Between 0.090 inches and 0.110 inches 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 to 100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 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: 25.0 single section Standard Taper Curve Per Section: A single section **Special Features:** Sealed to permit cleaning in common solvents **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0