Nonprecision Nonwire 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:

1.060 inches

Terminal Length:

0.250 inches

Mounting Hole Diameter:

0.088 inches

Shaft Diameter:

0.100 inches

Shaft Length:

0.060 inches

Body Length:

1.000 inches

Body Width:

0.280 inches

Body Height:

0.310 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

5400.0

Center To Center Distance Between Terminals:

0.500 inches

Fragility Factor:

Moderately rugged

Lateral Distance Between Mounting Hole Centers:

0.830 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal and unthreaded hole



Center To Center Distance Between Terminal Rows: 0.200 inches **Cubic Measure:** 0.086 cubic inches **Electrical Resistance Per Section:** 500.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 5400.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.200 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section **Power Dissipation Rating Per Section In Watts:** 0.2 free air single section **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 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