Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

0.540 inches

Terminal Length:

0.187 inches

Overall Height:

0.500 inches

Overall Width:

0.417 inches

Mounting Hole Diameter:

0.078 inches

Shaft Diameter:

0.080 inches

Shaft Length:

0.040 inches

Body Length:

0.500 inches

Body Width:

0.230 inches

Body Height:

0.500 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Center To Center Distance Between Terminals:

0.200 inches

Lateral Distance Between Mounting Hole Centers:

0.520 inches

Mounting Facility Quantity:

2

Terminal Location:

Left adjacent side two rows

Mounting Method:

Terminal and unthreaded hole



Center To Center Distance Between Terminal Rows: 0.100 inches **Electrical Resistance Per Section:** 5.0 megohms single section **Rotary Actuator Travel In Angular Deg:** 9000.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.100 inches 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: -250.0 to 250.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 80.0 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