Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

**Overall Length:** 

0.870 inches

Terminal Length:

0.130 inches

**Overall Height:** 

0.440 inches

Shaft Diameter:

0.110 inches

Shaft Length:

0.120 inches

Body Length:

0.750 inches

**Body Width:** 

0.160 inches

Body Height:

0.310 inches

Shaft Style:

Round, slotted

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 delicate

**Terminal Location:** 

Lower adjacent side two rows

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

0.035 inches

**Electrical Resistance Per Section:** 

500.0 ohms single section

**Rotary Actuator Travel In Angular Deg:** 

5400.0



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: 175.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **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 **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0