NSN 5905-00-847-6948

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Terminal Length:
6.000 inches
Mounting Slot Width:
0.093 inches
Shaft Diameter:
0.083 inches
Shaft Length:
0.035 inches
Body Length:
0.500 inches
Body Width:
0.187 inches
Body Height:
0.500 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Maximum Running Torque:
5.00 inch-ounces
Lateral Distance Between Mounting Hole Centers:
0.520 inches
Mounting Facility Quantity:
2
Terminal Location:
Upper adjacent side two rows
Mounting Method:
Slot
Electrical Resistance Per Section:
1.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

175.0 single section

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 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 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No