Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-992-4432

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
Between 0.172 inches and 0.202 inches
Shaft Diameter:
Between 0.088 inches and 0.098 inches
Shaft Length:
Between 0.075 inches and 0.085 inches
Body Length:
Between 0.370 inches and 0.380 inches
Body Width:
Between 0.370 inches and 0.380 inches
Body Height:
Between 0.230 inches and 0.245 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Bearing
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.195 inches and 0.205 inches
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Features Provided:
Humidity proof
Electrical Resistance Per Section:
50.0 percent, rated amperes c and better flooring

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Rotary Actuator Travel In Angular Deg: 9000.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.095 mils and 0.105 centimeters 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: -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 7th secondary quality **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 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