NSN 5905-00-070-5945

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:
0.172 inches
Mounting Hole Diameter:
0.078 inches
Shaft Diameter:
0.083 inches
Shaft Length:
0.030 inches
Body Length:
0.500 inches
Body Width:
0.219 inches
Body Height:
0.500 inches
Shaft Style:
Round, slotted
Actuator Type:
Flush drive with slot-hole
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:
500.0 ohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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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 to 50.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** No