NSN 5905-00-005-9578

Nonprecision Wire Wound Variable Resistor - Page 1 of 2

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Section Quantity: 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Terminal Length:** 0.500 inches **Mounting Hole Diameter:** 0.089 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.030 inches **Body Length:** 1.250 inches **Body Width:** 0.280 inches **Body Height:** 0.360 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 14400.0 **Center To Center Distance Between Terminals:** 0.700 inches **Fragility Factor:** Rugged **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Lower adjacent side two rows **Mounting Method:** Terminal and unthreaded hole **Center To Center Distance Between Terminal Rows:** 0.100 inches **Features Provided:** Humidity proof

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Electrical Resistance Per Section:
250.000 ohms single section
Rotary Actuator Travel In Angular Deg:
14400.0
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:
100.0 to 100.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 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:
110.0 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
Filg:
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