NSN 5905-00-552-8381

Non-wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-552-8381

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Overall Length:
1.300 inches
Terminal Length:
Between 0.470 inches and 0.480 inches
Overall Height:
Between 0.825 inches and 0.840 inches
Overall Width:
Between 0.295 inches and 0.305 inches
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
0.115 inches
Shaft Length:
0.050 inches
Body Length:
1.250 inches
Body Width:
Between 0.295 inches and 0.305 inches
Body Height:
Between 0.355 inches and 0.360 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Running Torque:
8.00 inch-ounces
Center To Center Distance Between Terminals:
0.700 inches
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
50.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 7020.0 and 10080.0

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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:** -10.0 to 10.0 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 **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure:** Demilitarization: No