NSN 5905-00-403-4351

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-403-4351

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Overall Length:
1.741 inches
Terminal Length:
1.500 inches
Body Diameter:
0.345 inches
Shaft Diameter:
0.035 inches
Shaft Length:
0.100 inches
Body Length:
0.241 inches
Overall Diameter:
0.345 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
310.0
Maximum Running Torque:
5.00 inch-ounces
Maximum Stop Torque:
10.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Radially positioned over more than half the circumference
Mounting Method:
Terminal
Electrical Resistance Per Section:
10.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
320.0
Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Continuous motion Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**