Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

0.609 inches

Terminal Length:

0.312 inches

Body Diameter:

Between 0.770 inches and 0.800 inches

Body Length:

0.453 inches

Overall Diameter:

Between 0.770 inches and 0.800 inches

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

Between 235.0 and 245.0

Maximum Running Torque:

10.00 inch-ounces

Maximum Stop Torque:

64.00 inch-ounces

Nonturn Device Location:

At 3 oclock and at 9 oclock

Nonturn Device Radius:

Between 0.770 inches and 0.800 inches

Terminal Location:

Front end

Mounting Method:

Tab

Electrical Resistance Per Section:

20.000 ohms single section

Rotary Actuator Travel In Angular Deg:

Between 235.0 and 245.0

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-40.0 to 40.0 single section

Power Dissipation Rating Per Section In Watts:

1.5 free air single section



Resistance Tolerance Per Section In Percent: -10.0 to 10.0 single section **Actuator Travel Control Feature:** Continuous motion **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 55.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A002a0