Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-216-6495

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Terminal Length:

4.0 millimeters

Body Diameter:

6.9 millimeters

Body Length:

8.8 millimeters

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

200.0

Maximum Starting Torque:

250.00 centimeter-grams

Maximum Running Torque:

30.00 centimeter-grams

Maximum Stop Torque:

500.00 centimeter-grams

Center To Center Distance Between Terminals:

5.0 millimeters

Fragility Factor:

Moderately rugged

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

2.5 millimeters

Electrical Resistance Per Section:

2.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

200.0

Center To Center Distance Between Center Terminal And Outside Terminal:

2.5 millimeters

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

85.0 single section

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

-200.0 to 200.0 single section

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Power Dissipation Rating Per Section In Watts:

0.3 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Stops

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:

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Demilitarization:

No

Fiig:

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