Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-227-0946

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Overall Length:

0.750 inches

Terminal Length:

0.150 inches

Overall Height:

0.340 inches

Overall Width:

0.355 inches

Body Length:

0.750 inches

Body Width:

0.250 inches

Body Height:

0.125 inches

Shaft Bearing Type:

Bearing

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

7200.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.600 inches

Fragility Factor:

Moderately rugged

Terminal Location:

Dual inline

Mounting Method:

Printed circuit

Cubic Measure:

0.023 cubic inches

Electrical Resistance Per Section:

20.000 kilohms single section

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Rotary Actuator Travel In Angular Deg:

7200.0

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:

-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:

Stops

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

4 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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