Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-080-7191

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Terminal Length:

0.340 inches

Body Diameter:

0.250 inches

Body Length:

0.185 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

280.0

Maximum Starting Torque:

0.20 inch-ounces

Maximum Running Torque:

2.00 inch-ounces

Maximum Stop Torque:

10.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Terminal Location:

Rear end

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

0.100 inches

Electrical Resistance Per Section:

100.000 ohms single section

Rotary Actuator Travel In Angular Deg:

280.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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

150.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

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Actuator Travel Control Feature:

Stops

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

Fiig:

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