NSN 5905-00-917-9352

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-917-9352

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
1.062 inches
Terminal Length:
Between 0.490 inches and 0.510 inches
Overall Height:
Between 0.490 inches and 0.510 inches
Overall Width:
Between 0.296 inches and 0.328 inches
Body Length:
Between 0.546 inches and 0.578 inches
Body Width:
Between 0.296 inches and 0.328 inches
Body Height:
Between 0.490 inches and 0.510 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
310.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Right adjacent side single row
Mounting Method:
Terminal
Electrical Resistance Per Section:
2.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
320.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.090 inches and 0.110 inches

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

150.0 single section

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

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1.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 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

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