Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-252-4005

Section Quantity:

1

Body Style:

Cylindrical tab/flange mounted

Reliability Indicator:

Not established

Body Diameter:

0.785 inches

Mounting Hole Diameter:

0.136 inches

Body Length:

0.375 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

240.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

2.00 inch-ounces

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Unthreaded hole

Features Provided:

Grounded contact arm

Electrical Resistance Per Section:

150.0 ohms single section

Rotary Actuator Travel In Angular Deg:

240.0

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

105.0 single section

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

-20.0 to 20.0 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

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Actuator Travel Control Feature:

Stops

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:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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