Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section	Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Overall Length:

- 0.562 inches
- Terminal Length:

0.312 inches

Body Diameter:

0.250 inches

Body Length:

0.250 inches

Overall Diameter:

0.250 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

215.0

Maximum Starting Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Terminal Location:

Rear end

Mounting Method:

Terminal

Electrical Resistance Per Section:

200.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

308.0

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

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

-250.0 to 0.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

NSN 5905-00-402-3625

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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

Test Data Document:

13499-381-1740 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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