Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
Between 0.515 inches and 0.555 inches
Terminal Length:
0.172 inches
Overall Height:
Between 0.490 inches and 0.510 inches
Overall Width:
0.372 inches
Shaft Diameter:
Between 0.058 inches and 0.098 inches
Shaft Length:
Between 0.025 inches and 0.045 inches
Body Length:
Between 0.490 inches and 0.510 inches
Body Width:
Between 0.200 inches and 0.270 inches
Body Height:
Between 0.490 inches and 0.510 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Left adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
20.0 kilohms single section
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:

-50.0/+50.0 single section

# **Power Dissipation Rating Per Section In Watts:**

0.75 free air single section

# **Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

# 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:**

81349-mil-r-27208 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Terminal Type And Quantity:**

3 pin

# **Specification Data:**

81349-mil-r-27208/4 government specification

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

# Fiig:

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