Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Established

**Reliability Failure Rate Level In Percent:** 

1.000

**Overall Length:** 

1.308 inches

Terminal Length:

0.500 inches

**Overall Height:** 

0.815 inches

**Overall Width:** 

0.190 inches

Mounting Hole Diameter:

0.093 inches

Shaft Diameter:

0.115 inches

Shaft Length:

0.058 inches

**Body Length:** 

1.250 inches

Body Width:

0.190 inches

**Body Height:** 

0.315 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

**Center To Center Distance Between Terminals:** 

0.700 inches

Lateral Distance Between Mounting Hole Centers:

1.000 inches

**Mounting Facility Quantity:** 

2

**Terminal Location:** 

Lower adjacent side single row

## Mounting Method:

Unthreaded hole and terminal



**Center To Center Distance Between Terminal Rows:** 0.100 inches **Electrical Resistance Per Section:** 200.0 ohms single section Center To Center Distance Between Center Terminal And Outside Terminal: 0.300 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: -100.0/+100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 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-39035 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-39035/1 government specification Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0