Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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# Section Quantity: 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** Between 1.281 inches and 1.345 inches **Terminal Length:** Between 0.484 inches and 0.516 inches **Overall Height:** Between 0.780 inches and 0.844 inches **Overall Width:** Between 0.270 inches and 0.290 inches **Mounting Hole Diameter:** 0.088 inches Shaft Diameter: 0.125 inches Shaft Length: Between 0.047 inches and 0.079 inches **Body Length:** Between 1.234 inches and 1.266 inches **Body Width:** Between 0.270 inches and 0.290 inches **Body Height:** Between 0.296 inches and 0.328 inches Shaft Style: Round, slotted Actuator Type: Single shaft **Center To Center Distance Between Terminals:** Between 0.690 inches and 0.710 inches Lateral Distance Between Mounting Hole Centers: Between 0.995 inches and 1.005 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 10.000 kilohms single section



# Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.290 inches and 0.310 inches

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

175.0 single section

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

-70.0/+70.0 single section

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

1.0 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:

70.0 single section

Standard Taper Curve Per Section:

A single section

#### **Test Data Document:**

19315-335c779 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

## **Reference Number Differentiating Characteristics:**

As differentiated by quality controlled for polaris

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

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