Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Rectangular w/mounting holes

## **Reliability Indicator:**

Not established

### Mounting Hole Diameter:

0.078 inches

#### Shaft Diameter:

0.080 inches

- Shaft Length:
- 0.035 inches

Body Length:

#### 0.500 inches

Body Width:

## 0.220 inches

**Body Height:** 

0.500 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

9000.0

#### Maximum Starting Torque:

5.00 inch-ounces

#### Maximum Running Torque:

5.00 inch-ounces

#### Lateral Distance Between Mounting Hole Centers:

0.520 inches

#### **Mounting Facility Quantity:**

2

Terminal Location:

Rear end

### **Mounting Method:**

Unthreaded hole

## **Features Provided:**

Humidity proof

## **Electrical Resistance Per Section:**

500.000 ohms single section

## Rotary Actuator Travel In Angular Deg:

9000.0



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: -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0