Precision Wire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

2

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

# **Body Diameter:**

1.156 inches

### Shaft Diameter:

0.250 inches

### Shaft Length:

0.812 inches

### Mounting Bushing Length:

0.875 inches

### Body Length:

0.625 inches

# Shaft Style:

Round

### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

3600.0

### Nonturn Device Location:

At 9 oclock

### **Nonturn Device Radius:**

0.531 inches

### Screw Thread Diameter:

0.375 inches

### Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

# **Terminal Location:**

Radially positioned over less than half the circumference

# Mounting Method:

Standard bushing

# **Electrical Resistance Per Section:**

20.000 kilohms all sections

# Rotary Actuator Travel In Angular Deg:

3600.0

# Function Conformity Tolerance Per Section:

-0.10/+0.10 all sections



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

105.0 all sections

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

6.9 free air all sections

# Function Conformity Per Section:

All sections independent linearity

# Fixed Tap Quantity Per Section:

1 2nd section

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

-5.0/+5.0 all sections

# **Actuator Travel Control Feature:**

Clutch

### Tap Location From Ccw Terminal Per Section In Ohms:

10000.0 all sections

### **Function Characteristic Per Section:**

All sections linear

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

25.0 all sections

# Terminal Type And Quantity:

8 tab, solder lug

# Shelf Life:

N/a

# Unit Of Measure:

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### **Demilitarization:**

No

### Fiig:

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