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

### **Overall Length:**

1.907 inches

#### **Body Diameter:**

1.156 inches

#### Shaft Diameter:

0.250 inches

Shaft Length:

#### 0.625 inches

Mounting Bushing Length:

# 0.500 inches

**Body Length:** 

1.266 inches

### **Overall Diameter:**

1.453 inches

### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

312.0

# 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:

Locking bushing

#### **Features Provided:**

Shaft locking device



**Electrical Resistance Per Section:** 250.000 kilohms all sections **Rotary Actuator Travel In Angular Deg:** 312.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 all sections **Power Dissipation Rating Per Section In Watts:** 2.25 7th secondary finish **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 all sections **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 all sections **Terminal Type And Quantity:** 6 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0