Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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### Section Quantity:

1

Body Style:

Cylindrical bushing mounted

### Reliability Indicator:

Not established

### **Body Diameter:**

3.406 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.500 inches

### Mounting Bushing Length:

0.250 inches

### Body Length:

4.250 inches

# Shaft Style:

Round

### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

9000.0

### 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:**

Rear end

# Mounting Method:

Standard bushing

# **Features Provided:**

Humidity proof

# **Electrical Resistance Per Section:**

50.0 ohms single section

# Rotary Actuator Travel In Angular Deg:

9000.0



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -25.0 to 25.0 single section **Power Dissipation Rating Per Section In Watts:** 5.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 55.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0