Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-948-2619

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

### **Body Diameter:**

0.641 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.875 inches

### Mounting Bushing Length:

0.375 inches

### Body Length:

### 0.375 inches

Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

300.0

### Nonturn Device Location:

At 9 oclock

### Nonturn Device Radius:

0.375 inches

### Screw Thread Diameter:

0.250 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:**

50.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

300.0

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

85.0 single section

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Power Dissipation Rating Per Section In Watts:

0.2 free air single section

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

-20.0/+20.0 single section

# Actuator Travel Control Feature:

Stops

### 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:

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# Demilitarization:

No

Fiig:

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