Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-780-9769

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

### **Body Diameter:**

1.062 inches

### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.500 inches

## Mounting Bushing Length:

0.250 inches

## Body Length:

## 0.562 inches

Shaft Style:

#### Round, slotted

Actuator Type:

#### Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

360.0

### 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

#### **Features Provided:**

Humidity proof

### **Electrical Resistance Per Section:**

2.500 kilohms single section

## **Rotary Actuator Travel In Angular Deg:**

360.0

# 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:

-20.0 to 20.0 single section



Power Dissipation Rating Per Section In Watts:

2.0 free air single section

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

-10.0 to 10.0 single section

# Actuator Travel Control Feature:

Continuous motion

## 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 tab, solder lug

Shelf Life:

N/a

### Unit Of Measure:

--

## Demilitarization:

No

### Fiig:

A002a0