Nonprecision Wire 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:**

0.875 inches

#### Shaft Diameter:

0.125 inches

Shaft Length:

0.625 inches

#### Mounting Bushing Length:

0.250 inches

#### Body Length:

0.688 inches

#### Shaft Style:

Round, slotted

### **Contact Arm Electrical Off Position:**

Fully ccw

#### Actuator Type:

Single shaft

### Nonturn Device Location:

At 6 oclock

### Nonturn Device Radius:

0.250 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:**

8.0 ohms single section

# Power Dissipation Rating Per Section In Watts:

12.5 heat sink single section

# Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section



#### **Test Data Document:**

81349-mil-r-22 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity: 3 tab, solder lug Specification Data: 81349-mil-r-22/1 government specification Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A002a0