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

#### **Overall Length:**

1.187 inches

#### **Body Diameter:**

0.500 inches

#### Shaft Diameter:

0.125 inches

Shaft Length:

#### 0.531 inches

#### Mounting Bushing Length:

# 0.438 inches

**Body Length:** 

0.500 inches

#### **Overall Diameter:**

0.500 inches

# Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

325.0

# Nonturn Device Location:

At 6 oclock

# Nonturn Device Radius:

0.181 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 more than half the circumference

#### Mounting Method:

Locking bushing

### **Features Provided:**

Nonmetallic shaft



**Electrical Resistance Per Section:** 2.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 325.0 **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Continuous motion Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 125.0 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