Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-129-2669

Section	Quantity:

1

Body Style:

Rectangular

**Reliability Indicator:** 

Not established

Terminal Length:

0.187 inches

Shaft Diameter:

0.093 inches

Shaft Length:

0.080 inches

Body Length:

0.375 inches

Body Width:

0.190 inches

**Body Height:** 

0.405 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

8280.0

Maximum Starting Torque:

5.00 inch-ounces

**Center To Center Distance Between Terminals:** 

0.200 inches

**Terminal Location:** 

Rear end

#### **Mounting Method:**

Terminal

**Features Provided:** 

Nonmetallic shaft

**Electrical Resistance Per Section:** 

5.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

8280.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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

150.0 single section



## Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-50.0/+50.0 single section

### **Power Dissipation Rating Per Section In Watts:**

0.75 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:

85.0 single section

## Standard Taper Curve Per Section:

A single section

### **Special Features:**

Sealed to permit cleaning in common solvents

### **Terminal Type And Quantity:**

3 pin

# Shelf Life:

N/a

## Unit Of Measure:

Demilitarization:

No

---

# Fiig:

A002a0