Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-059-4540

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes

# Reliability Indicator:

Not established

#### **Overall Length:**

0.530 inches

#### **Overall Height:**

0.500 inches

#### **Overall Width:**

0.187 inches

#### Mounting Hole Diameter:

0.093 inches

#### Shaft Diameter:

# 0.092 inches

Shaft Length:

### 0.030 inches

Body Length:

# 0.500 inches

Body Width:

# 0.187 inches

**Body Height:** 

#### 0.500 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

15120.0

**Fragility Factor:** 

Moderately delicate

# Lateral Distance Between Mounting Hole Centers:

0.520 inches

# **Mounting Facility Quantity:**

2

# **Terminal Location:**

Rear end

### **Mounting Method:**

Unthreaded hole

# **Features Provided:**

Humidity proof

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Electrical Resistance Per Section:
25.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
15120.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
200.0 single section
Power Dissipation Rating Per Section In Watts:
1.5 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Clutch
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0 to 20.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0