Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-929-4110

## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

#### Mounting Hole Diameter:

0.093 inches

#### Shaft Diameter:

0.125 inches

- Shaft Length:
- 0.050 inches

Body Length:

1.250 inches

Body Width:

# 0.290 inches

**Body Height:** 

0.344 inches

Shaft Style:

Round, slotted

#### Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

Between 6120.0 and 9720.0

#### Maximum Starting Torque:

8.00 inch-ounces

#### Maximum Running Torque:

8.00 inch-ounces

#### **Fragility Factor:**

Moderately rugged

#### Lateral Distance Between Mounting Hole Centers:

1.000 inches

#### **Mounting Facility Quantity:**

2

# **Terminal Location:**

Lower adjacent side two rows

### **Mounting Method:**

Unthreaded hole

## **Features Provided:**

Humidity proof

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Cubic Measure:
0.125 cubic inches
Electrical Resistance Per Section:
500.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
Between 6120.0 and 9720.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 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