Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-933-5305

## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

### Mounting Hole Diameter:

0.086 mils

#### Shaft Diameter:

0.125 inches

- Shaft Length:
- 0.062 inches

Body Length:

#### 1.250 inches

Body Width:

# 0.280 inches

Body Height:

0.313 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

9000.0

#### Maximum Starting Torque:

7.50 inch-ounces

#### Maximum Running Torque:

7.50 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

#### Center To Center Distance Between Terminal Rows:

0.094 inches

#### **Features Provided:**

Humidity proof

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Cubic Measure:
0.110 cubic inches
Electrical Resistance Per Section:
2.000 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 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