Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-682-4261

## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

## **Reliability Indicator:**

Not established

#### Terminal Length:

0.500 inches

#### Mounting Hole Diameter:

0.086 inches

#### Shaft Diameter:

0.125 inches

Shaft Length:

0.030 inches

#### Body Length:

1.340 inches

### Body Width:

0.360 inches

# Body Height:

0.360 inches

## Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

9000.0

### Center To Center Distance Between Terminals:

0.700 inches

### 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:

0.100 inches

## **Electrical Resistance Per Section:**

1.000 kilohms single section

# Rotary Actuator Travel In Angular Deg:

9000.0



| Center To Center Distance Between Center Terminal And Outside Terminal:     |
|---|
| 0.300 inches  |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 135.0 single section  |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:   |
| -50.0 to 50.0 single section  |
| Power Dissipation Rating Per Section In Watts:                              |
| 0.8 free air single section   |
| Resistance Tolerance Per Section In Percent:                                |
| -10.0 to 10.0 single section  |
| Actuator Travel Control Feature:  |
| Clutch  |
| 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 pin   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A002a0  |