Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-761-6954

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes

# Reliability Indicator:

Not established

#### **Overall Length:**

1.035 inches

#### Terminal Length:

0.500 inches

**Overall Height:** 

#### 0.500 inches

**Overall Width:** 

#### 0.220 inches

#### Mounting Hole Diameter:

# 0.078 inches

Shaft Diameter:

0.083 inches

## Shaft Length:

0.035 inches

#### Body Length:

0.500 inches

#### Body Width:

0.220 inches

#### **Body Height:**

0.500 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

9000.0

## Maximum Starting Torque:

5.00 inch-ounces

# Maximum Running Torque:

5.00 inch-ounces

# Center To Center Distance Between Terminals:

0.200 inches

# Lateral Distance Between Mounting Hole Centers:

0.520 inches

# Mounting Facility Quantity:



| Terminal Location   |
|---|
| Terminal Location:  |
| Rear end  |
| Mounting Method:  |
| Unthreaded hole   |
| Electrical Resistance Per Section:  |
| 5.000 kilohms single section  |
| Rotary Actuator Travel In Angular Deg:                                      |
| 9000.0  |
| 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: |
| 175.0 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:                              |
| 1.0 free air single section   |
| Resistance Tolerance Per Section In Percent:                                |
| -5.0 to 5.0 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  |
| Filg:   |
|   |

A002a0