Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Rectangular

# **Reliability Indicator:**

Not established

#### **Overall Length:**

1.234 inches

#### Terminal Length:

1.000 inches

#### **Overall Height:**

0.312 inches

#### **Overall Width:**

0.312 inches

#### Body Length:

0.234 inches

# Body Width:

0.312 inches

# Body Height:

0.312 inches

#### Actuator Type:

Flush drive with slot-hole

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

300.0

#### Maximum Starting Torque:

4.00 inch-ounces

#### Maximum Running Torque:

4.00 inch-ounces

#### Maximum Stop Torque:

8.00 inch-ounces

#### Center To Center Distance Between Terminals:

0.200 inches

#### **Fragility Factor:**

Moderately delicate

#### **Terminal Location:**

Rear end

#### **Mounting Method:**

Terminal

#### **Electrical Resistance Per Section:**

100.0 kilohms single section

# **Rotary Actuator Travel In Angular Deg:**

300.0



| 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: |
| 125.0 single section  |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:   |
| -250.0 to 250.0 single section  |
| Power Dissipation Rating Per Section In Watts:                              |
| 0.3 free air single section   |
| Resistance Tolerance Per Section In Percent:                                |
| -10.0 to 10.0 single section  |
| Actuator Travel Control Feature:  |
| Stops   |
| 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  |