Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Rectangular

## **Reliability Indicator:**

Not established

## Terminal Length:

0.175 inches

#### Body Diameter:

0.656 inches

Shaft Diameter:

0.093 inches

Shaft Length:

0.060 inches

#### Mounting Bushing Length:

## 0.250 inches

Body Length:

0.750 inches

# Body Width:

0.250 inches

# Body Height:

0.350 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

7200.0

## Maximum Starting Torque:

5.00 inch-ounces

## Center To Center Distance Between Terminals:

0.500 inches

## **Terminal Location:**

Radially positioned over less than half the circumference

## Mounting Method:

Terminal

## Center To Center Distance Between Terminal Rows:

0.100 inches

## **Electrical Resistance Per Section:**

200.0 ohms single section

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

7200.0



| Center To Center Distance Between Center Terminal And Outside Terminal:     |
|---|
| 0.200 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:   |
| -100.0 to 100.0 single section  |
| Power Dissipation Rating Per Section In Watts:                              |
| 0.75 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:         |
| 25.0 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  |