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:**

0.810 inches

## Terminal Length:

0.165 inches

#### **Overall Height:**

0.411 inches

## **Overall Width:**

0.200 inches

#### Shaft Diameter:

0.100 inches

# Shaft Length:

0.060 inches

# Body Length:

0.750 inches

# Body Width:

0.190 inches

# Body Height:

0.250 inches

## Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

5400.0

## Maximum Starting Torque:

8.00 inch-ounces

#### Maximum Running Torque:

8.00 inch-ounces

## Center To Center Distance Between Terminals:

0.500 inches

## Fragility Factor:

Moderately rugged

## **Terminal Location:**

Lower adjacent side two rows

## Mounting Method:

Terminal

5400.0

Clutch

3 pin

N/a

No Fiig:



**Center To Center Distance Between Terminal Rows:** 0.100 inches **Features Provided:** Humidity proof **Cubic Measure:** 0.036 cubic inches **Electrical Resistance Per Section:** 50.000 ohms c and better flooring **Rotary Actuator Travel In Angular Deg:** 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/+100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 7th secondary quality **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 single section **Standard Taper Curve Per Section:** A single section **Test Data Document:** 13488-00000 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** Shelf Life: Unit Of Measure: **Demilitarization:** A002a0