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:**

0.672 inches

#### Terminal Length:

0.188 inches

#### **Overall Height:**

0.375 inches

## Overall Width:

0.375 inches

#### Shaft Diameter:

## 0.090 inches

Shaft Length:

0.062 inches

Body Length:

Between 0.400 inches and 0.420 inches

**Body Width:** 

0.240 inches

#### Body Height:

0.375 inches

#### Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

Between 7195.0 and 7205.0

## Maximum Starting Torque:

5.00 inch-ounces

## Center To Center Distance Between Terminals:

0.200 inches

#### **Fragility Factor:**

Moderately rugged

## **Terminal Location:**

Rear end

## **Mounting Method:**

Terminal

## **Features Provided:**

Hermetically sealed and humidity proof

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**Electrical Resistance Per Section:** 10.000 ohms c and better flooring **Rotary Actuator Travel In Angular Deg:** Between 7195.0 and 7205.0 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: 150.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -500.0/+500.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 7th secondary quality **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 single section **Actuator Travel Control Feature:** Clutch and stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 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