Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-814-5043

## Section Quantity:

1

Body Style:

Rectangular

## **Reliability Indicator:**

Not established

## **Overall Length:**

0.100 inches

#### Terminal Length:

2.000 inches

#### **Overall Height:**

2.406 inches

#### **Overall Width:**

0.438 inches

#### Body Length:

## 0.100 inches

## **Body Width:**

0.438 inches

# Body Height:

0.406 inches

#### Actuator Type:

Flush drive with slot-hole

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

250.0

#### **Center To Center Distance Between Terminals:**

0.312 inches

#### Fragility Factor:

Moderately rugged

#### **Terminal Location:**

Lower adjacent side single row

#### **Mounting Method:**

Terminal

#### **Features Provided:**

Humidity proof

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

50.0 percent, rated amperes c and better flooring

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

250.0

# Center To Center Distance Between Center Terminal And Outside Terminal:

0.156 inches

# Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

105.0 single section

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-4000.0/+3000.0 single section

#### **Power Dissipation Rating Per Section In Watts:**

0.1 7th secondary quality

**Resistance Tolerance Per Section In Percent:** 

-20.0/+20.0 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:

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Demilitarization:

No

Fiig:

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