Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-072-2141

## Section Quantity:

1

Body Style:

Rectangular

#### **Reliability Indicator:**

Not established

#### Terminal Length:

0.172 inches

#### Shaft Diameter:

0.075 inches

#### Shaft Length:

0.050 inches

#### Body Length:

0.250 inches

#### Body Width:

0.165 inches

## Body Height:

0.250 inches

# Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

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

9000.0

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

0.200 inches

#### **End Application:**

Apr/38

#### **Terminal Location:**

Lower adjacent side two rows

#### **Mounting Method:**

Terminal

#### Center To Center Distance Between Terminal Rows:

0.100 inches

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

100.000 kilohms single section

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

9000.0

## 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

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

-100.0/+100.0 single section

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

0.25 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0/+10.0 single section

## Actuator Travel Control Feature:

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:

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Demilitarization:

No

Fiig:

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