Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-041-2824

## Section Quantity:

1

Body Style:

Rectangular

# **Reliability Indicator:**

Not established

#### **Overall Length:**

0.425 inches

#### Terminal Length:

0.135 inches

#### **Overall Height:**

0.360 inches

#### **Overall Width:**

0.434 inches

#### Body Length:

#### 0.290 inches

# Body Width:

0.434 inches

# Body Height:

0.360 inches

#### Actuator Type:

Flush drive with slot-hole

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

270.0

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

0.300 inches

#### Fragility Factor:

Moderately delicate

#### **Terminal Location:**

Rear end

#### **Mounting Method:**

Terminal

#### **Cubic Measure:**

0.045 cubic inches

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

100.0 percent, rated amperes c and better flooring

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

270.0

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

0.150 inches

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

125.0 single section

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

-150.0/+150.0 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:

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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