Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-520-9442

#### Section Quantity:

1

Body Style:

Rectangular

#### **Reliability Indicator:**

Not established

#### **Overall Length:**

0.542 inches

#### Overall Height:

0.250 inches

#### **Overall Width:**

0.180 inches

#### Body Length:

0.250 inches

#### Body Width:

0.180 inches

# Body Height:

Loay noight

# 0.250 inches

Actuator Type:

Flush drive with slot-hole

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

220.0

#### Maximum Starting Torque:

5.00 inch-ounces

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

0.200 inches

#### **Terminal Location:**

Right adjacent side single row

#### **Mounting Method:**

Terminal

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

20.0 ohms single section

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

270.0

#### 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:

125.0 single section

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

-100.0 to 100.0 single section

### Power Dissipation Rating Per Section In Watts:

0.75 free air single section

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Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

## Actuator Travel Control Feature:

Stops

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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