Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:

Rectangular

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.100

Overall Length:

0.770 inches

Overall Height:

0.375 inches

Overall Width:

0.375 inches

Body Length:

Between 0.740 inches and 0.770 inches

**Body Width:** 

0.250 inches

**Body Height:** 

0.190 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

Between 5400.0 and 9000.0

**Terminal Location:** 

Lower adjacent side two rows

**Mounting Method:** 

Terminal

Electrical Resistance Per Section:

50.000 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

Between 5400.0 and 9000.0

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:

-100.0/+100.0 single section

# Power Dissipation Rating Per Section In Watts:

0.5 7th secondary quality

**Resistance Tolerance Per Section In Percent:** 

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch



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

85.0 single section

# Standard Taper Curve Per Section:

A single section

## Test Data Document:

81349-mil-r-39035 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# Terminal Type And Quantity:

4 tab, solder lug

## **Specification Data:**

81349-mil-r-39035/7 government specification

Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

No

#### Fiig:

A002a0