Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-176-5019

# Section Quantity:

1

Body Style:

Trimmer

# Reliability Indicator:

Not established

## Terminal Length:

0.200 inches

## **Body Length:**

0.395 inches

#### **Body Width:**

0.395 inches

## Body Height:

Between 0.172 inches and 0.202 inches

## Actuator Type:

# Flush drive with slot-hole

# Effective Electrical Rotation In Deg Angular Rotation:

260.0

## Maximum Starting Torque:

0.50 inch-ounces

# Maximum Running Torque:

0.50 inch-ounces

## Center To Center Distance Between Terminals:

Between 0.280 inches and 0.320 inches

# **Terminal Location:**

Rear end

## **Mounting Method:**

Terminal

## **Electrical Resistance Per Section:**

100.0 kilohms single section

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

260.0

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

Between 0.140 inches and 0.160 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/+100.0 single section

# Power Dissipation Rating Per Section In Watts:

1.0 free air single section

# **Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

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**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 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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