Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-400-9857

# Section Quantity:

1

- Body Style: Rectangular w/mounting holes
- **Reliability Indicator:**
- Not established
- Shaft Diameter:
- 0.062 inches
- Shaft Length:
- 0.047 inches
- **Body Length:**
- 0.500 inches
- Body Width:
- 0.187 inches
- Body Height:

# 0.500 inches

- Shaft Style:
- Round, slotted
- Actuator Type:
- Single shaft
- Effective Electrical Rotation In Deg Angular Rotation:
- 360.0
- Lateral Distance Between Mounting Hole Centers:
- 0.520 inches
- Screw Thread Diameter:
- 0.086 inches
- Screw Thread Series Designator:
- Unc
- Screw Thready Qty Per Inch (tpi):
- 56.0
- **Mounting Facility Quantity:**
- 2
- **Terminal Location:**
- Lower adjacent side single row

#### **Mounting Method:**

Threaded hole

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

50.0 kilohms single section

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

360.0

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

120.0 single section

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Power Dissipation Rating Per Section In Watts:

1.0 free air single section

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

-5.0 to 5.0 single section

## Actuator Travel Control Feature:

Continuous motion

## 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 wire lead

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

### Fiig:

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