Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-257-7510

## Section Quantity:

1

Body Style:

Rectangular w/mounting holes

# Reliability Indicator:

Not established

#### **Overall Length:**

0.530 inches

#### **Terminal Length:**

0.187 inches

**Overall Height:** 

#### 0.500 inches

**Overall Width:** 

#### 0.442 inches

#### Mounting Hole Diameter:

0.073 inches

# Shaft Diameter:

onan Diameter.

# 0.060 inches

Shaft Length:

#### 0.030 inches

**Body Length:** 

0.500 inches

#### **Body Width:**

0.255 inches

#### **Body Height:**

0.500 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

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

9000.0

# Center To Center Distance Between Terminals:

0.200 inches

## Fragility Factor:

Moderately delicate

# Lateral Distance Between Mounting Hole Centers:

0.520 inches

# Mounting Facility Quantity:

2

## **Terminal Location:**

Left adjacent side two rows

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Mounting Method:
Unthreaded hole
Center To Center Distance Between Terminal Rows:
0.100 inches
Features Provided:
Humidity proof
Electrical Resistance Per Section:
50.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
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:
150.0 single section
Power Dissipation Rating Per Section In Watts:
3.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0