Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-465-4203

## Section Quantity:

1

Body Style:

Rectangular w/mounting holes

## **Reliability Indicator:**

Not established

#### **Overall Length:**

1.000 inches

#### **Terminal Length:**

0.500 inches

**Overall Height:** 

#### 0.535 inches

**Overall Width:** 

#### 0.220 inches

Mounting Hole Diameter:

## 0.078 inches

Shaft Diameter:

0.083 inches

## Shaft Length:

0.035 inches

## Body Length:

0.500 inches

#### **Body Width:**

0.220 inches

#### **Body Height:**

0.500 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

9000.0

# Maximum Starting Torque:

5.00 inch-ounces

# Maximum Running Torque:

5.00 inch-ounces

# Center To Center Distance Between Terminals:

0.200 inches

# Lateral Distance Between Mounting Hole Centers:

0.520 inches

# **Terminal Location:**

All adjacent sides from adjacent control

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Mounting Method:
Terminal
Electrical Resistance Per Section:
25.0 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:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0 to 50.0 single section
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:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 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:
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