Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-997-5061

## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# Reliability Indicator:

Not established

## **Overall Length:**

1.312 inches

#### **Terminal Length:**

11.500 inches

#### **Overall Height:**

0.312 inches

## **Overall Width:**

0.280 inches

#### Mounting Hole Diameter:

# 0.088 inches

Shaft Diameter:

0.125 inches

## Shaft Length:

0.062 inches

# Body Length:

1.250 inches

#### Body Width:

0.280 inches

#### Body Height:

0.312 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

# Lateral Distance Between Mounting Hole Centers:

1.000 inches

# Mounting Facility Quantity:

2

#### **Terminal Location:**

Rear end

## Mounting Method:

Unthreaded hole

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Electrical Resistance Per Section:
100.000 ohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
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/+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/+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 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0