Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-444-9764

# Section Quantity:

2

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

#### Mounting Hole Diameter:

0.086 inches

#### Shaft Diameter:

0.110 inches

Shaft Length:

0.070 inches

#### Body Length:

1.265 inches

#### Body Width:

0.640 inches

# Body Height:

0.260 inches

Shaft Style:

Round, slotted

# Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

16200.0

#### Lateral Distance Between Mounting Hole Centers:

1.015 inches

#### **Mounting Facility Quantity:**

2

#### Terminal Location:

Rear end

#### **Mounting Method:**

Unthreaded hole

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

100.0 kilohms 2nd section

# Rotary Actuator Travel In Angular Deg:

16200.0

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

150.0 all sections

### **Power Dissipation Rating Per Section In Watts:**

2.0 free air all sections

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

-5.0 to 5.0 all sections

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Actuator Travel Control Feature:

Clutch

Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:

-20.0 to 20.0 all sections

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

50.0 all sections

Standard Taper Curve Per Section:

A all sections

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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