# NSN 5905-00-913-5118

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-913-5118

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Terminal Length:
0.594 inches
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.125 inches
Body Length:
1.250 inches
Body Width:
0.250 inches
Body Height:
0.359 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Center To Center Distance Between Terminals:
0.700 inches
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal and unthreaded hole
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
2.500 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0

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#### Center To Center Distance Between Center Terminal And Outside Terminal:

0.300 inches

# Resistance Tempurature Characteristic Range Per Section In Percent:

+0.0/+5.5 -55 degrees celsius single section and +0.0/+3.0 -25 degrees celsius single section and +0.0/+1.5 0 degrees celsius single section and -2.0/+2.0 85 degrees celsius single section and +0.0/+4.5 125 degrees celsius single section

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

125.0 single section

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

0.25 free air single section

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

-10.0/+10.0 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

#### **Special Features:**

With shaft guard cup

# **Terminal Type And Quantity:**

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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