Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-174-6415

# Section Quantity:

1

Body Style:

Rectangular

# **Reliability Indicator:**

Not established

# **Terminal Length:**

0.200 inches

#### Shaft Diameter:

0.070 inches

#### Shaft Length:

0.045 inches

# **Body Length:**

0.395 inches

# **Body Width:**

0.240 inches

# Body Height:

0.375 inches

# Shaft Style:

Round, slotted

# Shaft Bearing Type:

Bearing

# Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

360.0

# Maximum Starting Torque:

3.00 inch-ounces

# Maximum Running Torque:

3.00 inch-ounces

# Center To Center Distance Between Terminals:

0.200 inches

# **Terminal Location:**

Left adjacent side two rows

# Mounting Method:

Terminal

# Center To Center Distance Between Terminal Rows:

0.100 inches

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

10.000 kilohms single section

# **Rotary Actuator Travel In Angular Deg:**

360.0

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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:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Continuous motion
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:
A002a0