Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-044-4864

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes

# Reliability Indicator:

Not established

# Terminal Length:

0.500 inches

#### Mounting Hole Diameter:

0.078 inches

#### Shaft Diameter:

0.080 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

# Shaft Bearing Type:

Bearing

#### Actuator Type:

Single shaft

#### **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

# **Mounting Facility Quantity:**

2

# **Terminal Location:**

Lower adjacent side single row

# **Mounting Method:**

Terminal and unthreaded hole

# **Electrical Resistance Per Section:**

200.000 ohms single section

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No

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**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/+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:** Stops and 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:** Fiig: A002a0