Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-465-8383

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

## Mounting Hole Diameter:

0.087 inches

#### Shaft Diameter:

0.100 inches

- Shaft Length:
- 0.060 inches

Body Length:

#### 1.320 inches

Body Width:

#### 0.220 inches

**Body Height:** 

0.310 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

9000.0

# Lateral Distance Between Mounting Hole Centers:

1.000 inches

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

2

#### Terminal Location:

Rear end

#### **Mounting Method:**

Unthreaded hole

#### **Features Provided:**

Nonmetallic shaft

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

10.0 ohms single section

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

9000.0

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

85.0 single section

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

-20.0 to 20.0 single section

# NSN 5905-00-465-8383

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts: 0.25 free air single section **Resistance Tolerance Per Section In Percent:** -15.0 to 15.0 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 **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0

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