Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Rectangular

# Reliability Indicator:

Not established

#### **Overall Length:**

0.750 inches

#### Terminal Length:

0.175 inches

#### **Overall Height:**

0.530 inches

#### **Overall Width:**

0.200 inches

#### Shaft Diameter:

0.100 inches

## Shaft Length:

0.060 inches

# Body Length:

0.750 inches

# Body Width:

0.200 inches

#### Body Height:

0.355 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

Between 5400.0 and 7200.0

# Center To Center Distance Between Terminals:

0.500 inches

## Fragility Factor:

Moderately delicate

# **Terminal Location:**

Lower adjacent side two rows

# Mounting Method:

Terminal

# Center To Center Distance Between Terminal Rows:

0.100 inches

# Features Provided:

Humidity proof

# NSN 5905-01-090-1375

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**Electrical Resistance Per Section:** 20.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** Between 5400.0 and 7200.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.200 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:** 0.75 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: 25.0 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