Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Cylindrical servo mounted

## **Reliability Indicator:**

Not established

#### **Pilot Diameter:**

0.6240 inches

#### **Pilot Length:**

0.0670 inches

#### **Undercut Diameter:**

0.850 inches

#### **Undercut Width:**

0.0570 inches

#### **Body Diameter:**

Douy Diameter

# 0.890 inches

Shaft Diameter:

0.125 inches

## Shaft Length:

0.720 inches

## Body Length:

1.062 inches

#### Mounting Lip Diameter:

0.8600 inches

#### Mounting Lip Depth:

0.1200 inches

#### Shaft Style:

Round

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

3600.0

# Fragility Factor:

Moderately rugged

# **Terminal Location:**

Radially positioned over less than half the circumference

# Mounting Method:

Terminal

# **Electrical Resistance Per Section:**

150.0 ohms single section

# Rotary Actuator Travel In Angular Deg:

3600.0



# Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 80.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -20.0 to 20.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Resistance Tolerance Per Section In Percent:** -2.0 to 2.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0