Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

2

Body Style:

Cylindrical bushing mounted

# Reliability Indicator:

Not established

## **Body Diameter:**

1.562 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

1.219 inches

#### Mounting Bushing Length:

0.375 inches

## Body Length:

3.500 inches

#### Undercut Diameter:

Between 0.186 inches and 0.189 inches

#### Shaft Style:

Round, stepped

# Shaft Bearing Type:

Sleeve

#### Actuator Type:

Single shaft

#### Fragility Factor:

Moderately rugged

#### Undercut Length:

0.344 inches

#### Screw Thread Diameter:

0.375 inches and 0.164 inches

# Screw Thread Series Designator:

Unef and unc

# Screw Thready Qty Per Inch (tpi):

32.0

# Mounting Facility Quantity:

4

# **Terminal Location:**

Radially positioned over less than half the circumference

## **Mounting Method:**

Standard bushing and threaded hole

#### **Features Provided:**

Humidity proof

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**Electrical Resistance Per Section:** 100.0 ohms 1st section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 340.0 all sections **Power Dissipation Rating Per Section In Watts:** 25.0 free air all sections **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 all sections Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 all sections **Standard Taper Curve Per Section:** A all sections **Terminal Type And Quantity:** 6 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0