Precision Wire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Rectangular bushing mounted

# Reliability Indicator:

Not established

## Thread Length:

0.750 inches

#### Shaft Diameter:

0.250 inches

### Shaft Length:

3.875 inches

#### Mounting Bushing Length:

0.375 inches

#### Body Length:

# 3.750 inches

Body Width:

1.250 inches

# Body Height:

1.250 inches

## Shaft Style:

Round, threaded

#### Actuator Type:

Single shaft

## Longitudinal Actuator Travel:

2.625 inches

## Longitudinal Actuator Effective Electrical Stroke Length:

2.500 inches

## Screw Thread Diameter:

0.375 inches

## Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

# **Terminal Location:**

Rear end

# Mounting Method:

Standard bushing

# Cubic Measure:

5.859 cubic inches

# **Electrical Resistance Per Section:**

1.0 kilohms single section



Function Conformity Tolerance Per Section:
-1.00/+1.00 single section
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/+20.0 single section
Power Dissipation Rating Per Section In Watts:
8.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Fixed Tap Quantity Per Section:
1 single section
Tap Location Tolerance Per Section:
-10.0/+10.0 ohms single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Tap Location From Ccw Terminal Per Section In Ohms:
500.0 single section
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section
Terminal Type And Quantity:
4 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0