Precision Wire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

## **Terminal Length:**

0.152 inches

#### **Body Diameter:**

0.500 inches

Shaft Diameter:

0.1248 inches

Shaft Length:

0.700 inches

#### Mounting Bushing Length:

0.312 inches

# Body Length:

0.056 inches

# Shaft Style:

Round, slotted

#### Shaft Bearing Type:

Sleeve

## Actuator Type:

Single shaft

#### Shaft End Play:

0.006 inches

#### Shaft Runout:

0.002 inches

#### Lateral Runout:

0.003 inches

#### **Pilot Diameter Runout:**

0.002 inches

#### Shaft Radial Play:

0.003 inches

#### Screw Thread Diameter:

0.250 inches

## Screw Thread Series Designator:

Unef

#### Screw Thready Qty Per Inch (tpi):

32.0

## **Terminal Location:**

Rear end



Mounting Method:
Standard bushing
Features Provided:
Hermetically sealed
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
330.0
Function Conformity Tolerance Per Section:
-1.00/+1.00 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0