Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# Reliability Indicator:

Not established

### **Body Diameter:**

0.516 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.500 inches

### Mounting Bushing Length:

0.391 inches

### Body Length:

## 0.500 inches

Shaft Style:

#### Round

Switch Type:

Rotary

## Switch Voltage Rating In Volts:

120.0

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

312.0

## Nonturn Device Location:

At 3 oclock

## Nonturn Device Radius:

0.245 inches

#### **Switch Operating Position:**

Start of rotation

## Switch Contact Arrangement:

Single pole, single throw, normally open, both positions maintained

#### 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
Features Provided:
Switch
Electrical Resistance Per Section:
2.5 kilohms single section
Rotary Actuator Travel In Angular Deg:
312.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Switch Current Type And Rating In Amps:
5.000 ac
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0