Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Rectangular w/bushing

**Reliability Indicator:** 

Not established

**Overall Length:** 

1.459 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.750 inches

**Mounting Bushing Length:** 

0.250 inches

Body Length:

0.594 inches

**Body Width:** 

0.725 inches

**Body Height:** 

0.625 inches

Shaft Style:

Round, slotted

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

285.0

**Switch Operating Position:** 

Start of rotation

Switch Contact Arrangement:

Double pole, single throw, one open, one closed

Screw Thread Diameter:

0.250 inches

**Screw Thread Series Designator:** 

Unef

Screw Thready Qty Per Inch (tpi):

32.0

**Terminal Location:** 

All adjacent sides from adjacent control



Mounting Method:	
Standard bushing	
Features Provided:	
Switch	
Electrical Resistance	Per Section:
20.0 kilohms single se	ction
Rotary Actuator Trav	el In Angular Deg:
300.0	
Resistance Tempurat	ture Characteristic Range Per Section In Percent:
+0.0/+7.0 -55 degrees	celsius single section and +0.0/+3.5 -25 degrees celsius single section and -2.5/+2.5 85 degrees celsius single
section and +0.0/+5.5	120 degrees celsius single section
Ambient Tempuratur	e In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section	
Power Dissipation Ra	ating Per Section In Watts:
1.0 free air single secti	ion
Resistance Tolerance	e Per Section In Percent:
-10.0/+10.0 single sec	tion
Actuator Travel Cont	rol Feature:
Stops	
Ambient Tempuratur	e In Deg Celsius Per Section At Full Rated Power:
70.0 single section	
Switch Current Type	And Rating In Amps:
2.000 ac	
Standard Taper Curv	e Per Section:
A single section	
Special Features:	
W/additional 4pst push	n-pull switch
Terminal Type And Q	luantity:
15 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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