Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-048-5356

Section Quantity:

1

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Shaft Diameter:

0.126 inches

Shaft Length:

0.391 inches

Mounting Bushing Length:

0.141 inches

Body Length:

1.041 inches

Body Width:

0.625 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:

260.0

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:

Rear-bottom

Mounting Method:

Standard bushing

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Features P	rovided:
Switch	
Electrical F	Resistance Per Section:
50.0 kilohm	is single section
Rotary Act	uator Travel In Angular Deg:
300.0	
Resistance	e Tempurature 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 +0.0/+2.0 0 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 T	empurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single	e section
Power Dis	sipation Rating Per Section In Watts:
1.0 free air	single section
Resistance	e Tolerance Per Section In Percent:
-20.0/+20.0	single section
Actuator T	ravel Control Feature:
Stops	
Ambient T	empurature In Deg Celsius Per Section At Full Rated Power:
70.0 single	section
Switch Cu	rrent Type And Rating In Amps:
2.000 ac	
Standard T	Taper Curve Per Section:
A single se	ction
Terminal T	ype And Quantity:
7 tab, sold	er lug
Shelf Life:	
N/a	
Unit Of Me	asure:
Demilitariz	ation:
No	
Fiig:	
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