Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Overall Length:
2.980 inches
First Flat Length:
0.440 inches
Flat Height:
0.218 inches
Shaft Diameter:
0.249 inches
Shaft Length:
0.880 inches
Overall Diameter:
1.880 inches
Shaft Style:
Round, flatted
Switch Type:
Rotary
Switch Voltage Rating In Volts:
125.0
Contact Arm Electrical Off Position:
Fully cw
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
250.0
Nonturn Device Location:
At 12 oclock
Nonturn Device Radius:
0.500 inches
Switch Operating Position:
End of rotation
Switch Contact Arrangement:
Single pole, double throw, three positions maintained
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear end



Mounting Method:

Standard bushing

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

50.000 ohms single section

Rotary Actuator Travel In Angular Deg:

300.0

Power Dissipation Rating Per Section In Watts:

25.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

Switch Current Type And Rating In Amps:

5.000 ac/dc

Test Data Document:

97499-209-075-607 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 eyelet and 1 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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