Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

3

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

First Flat Length:

0.375 inches

Flat Height:

0.219 inches

Body Diameter:

0.500 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.906 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.450 inches

Shaft Style:

Round, flatted

Switch Type:

Rotary

Switch Voltage Rating In Volts:

120.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Switch Operating Position:

Any position of rotation travel

Switch Contact Arrangement:

Double pole, single throw, normally open

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

20.0

Terminal Location:

Radially positioned over less than half the circumference



Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
20.0 kilohms all sections
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 all sections
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 all sections
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 all sections
Switch Current Type And Rating In Amps:
1.000 ac
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0