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:

0.500 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.500 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.469 inches

Shaft Style:

Round

Switch Type:

Rotary

Switch Voltage Rating In Volts:

120.0 and 28.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

275.0

Nonturn Device Location:

At 10'30 oclock

Nonturn Device Radius:

0.688 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

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

Screw Thread Diameter:

0.250 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:
25.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
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:
-20.0 to 20.0 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:
0.500 ac and 1.500 dc
Standard Taper Curve Per Section:
C single section
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0