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:

0.624 inches

Shaft Diameter:

Between 0.124 inches and 0.126 inches

Shaft Length:

Between 0.844 inches and 0.906 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.484 inches

Shaft Style:

Round

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Single shaft

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.312 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

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

Fragility Factor:

Moderately rugged

End Application:

Fr-220a/u

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0



Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Features Provided:

Switch

Electrical Resistance Per Section:

1.0 megohms single section

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

85.0 single section

Power Dissipation Rating Per Section In Watts:

0.2 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

55.0 single section

Switch Current Type And Rating In Amps:

3.000 ac

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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