Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.750 inches

Body Diameter:

0.900 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.750 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.000 inches

Overall Diameter:

0.900 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

330.0

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.438 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Double pole, single throw, normally open

Fragility Factor:

Moderately rugged



Screw Thread Diameter: 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear-bottom **Mounting Method:** Standard bushing **Features Provided:** Switch **Cubic Measure:** 0.636 cubic inches **Electrical Resistance Per Section:** 5.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 330.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 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: 3.000 ac **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 7 tab, solder lug Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0