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

Overall Length:

2.750 inches

Terminal Length:

0.390 inches

Body Diameter:

Between 1.031 inches and 1.188 inches

Shaft Diameter:

Between 0.125 inches and 0.250 inches

Shaft Length:

Between 1.000 inches and 1.438 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.312 inches

liidiameter:

1.484 inches

Shaft Style:

Round

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Dual concentric

Maximum Starting Torque:

21.00 inch-ounces

Maximum Running Torque:

6.00 inch-ounces

Maximum Stop Torque:

128.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Switch Operating Position:

Start of rotation



Switch Contact Arrangement: Double pole, double throw **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 **Electrical Resistance Per Section:** 2.500 kilohms single section **Rotary Actuator Travel In Angular Deg:** Between 330.0 and 340.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 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: 2.000 ac **Special Features:** 0.125 in. Diameter shaft to control switch, with 22 degrees min, 32 degrees maximum index **Terminal Type And Quantity:** 7 tab, solder lug Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig:

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