Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

2

Body Style:

Rectangular w/bushing

Reliability Indicator:

Not established

First Flat Length:

0.438 inches

Flat Height:

0.218 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.375 inches

Body Length:

3.656 inches

Body Width:

1.969 inches

Body Height:

1.562 inches

Shaft Style:

Round

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

280.0

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

0.500 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

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

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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:** 50.000 ohms all sections **Rotary Actuator Travel In Angular Deg:** 280.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 340.0 all sections **Power Dissipation Rating Per Section In Watts:** 25.0 free air all sections **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 all sections **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 all sections Switch Current Type And Rating In Amps: 5.000 ac **Standard Taper Curve Per Section:** A all sections **Terminal Type And Quantity:** 8 tab, solder lug Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A002a0