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:

0.725 inches

Shaft Diameter:

0.126 inches

Shaft Length:

0.906 inches

Mounting Bushing Length:

0.359 inches

Body Length:

1.169 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Switch Type:

Push

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

260.0

Maximum Starting Torque:

6.00 inch-ounces

Maximum Running Torque:

6.00 inch-ounces

Maximum Stop Torque:

4.00 inch-ounces

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

0.020 inches

Switch Operating Position:

Any position of rotation travel

Switch Contact Arrangement:

Double pole, single throw, normally closed



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:** 10.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 305.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 100.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -150.0/+150.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 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 **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 11 tab, solder lug Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0