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:

2.510 inches

First Flat Length:

0.265 inches

Flat Height:

0.093 inches

Body Diameter:

0.630 inches

Shaft Diameter:

0.1248 inches

Shaft Length:

0.880 inches

Mounting Bushing Length:

0.250 inches

Body Length:

Between 1.380 inches and 1.630 inches

Overall Diameter:

0.900 inches

Shaft Style:

Round, flatted

Switch Type:

Push

Switch Voltage Rating In Volts:

28.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

320.0

Nonturn Device Location:

At 3 oclock

Nonturn Device Radius:

0.225 inches

Switch Operating Position:

Any position of rotation travel

Switch Contact Arrangement:

Single pole, single throw, normally open, one position momentary



Screw Thread Diameter: 0.250 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:** 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: 125.0 single section Power Dissipation Rating Per Section In Watts: 0.25 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Stops Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0 to 20.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section Switch Current Type And Rating In Amps: 5.000 dc **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 5 turret Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0