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:

0.594 inches

Overall Height:

0.813 inches

Overall Width:

0.625 inches

Body Diameter:

0.625 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.500 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.734 inches

Shaft Style:

Round

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

280.0

Nonturn Device Location:

At 3 oclock

Nonturn Device Radius:

0.312 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Single pole, single throw, normally closed

End Application:

Oliver perry class ffg, nimitz class cvn, kilauea class t-ae 26, yellowstone class ad-41, sturgeon class ssn (637), emory s. Land class as, los angeles class ssn (688), iwo jima class lph, general purpose electronic test equipment gpete

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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:** 50.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 315.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section **Power Dissipation Rating Per Section In Watts:** 0.25 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 55.0 single section Switch Current Type And Rating In Amps: 3.000 ac **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 5 tab, solder lug Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A002a0