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:

0.922 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.500 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.375 inches

Shaft Style:

Round, slotted

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.438 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

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

Screw Thread Diameter:

0.375 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: |
| 500.0 kilohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 320.0 |
| 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: |
| -30.0 to 30.0 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 |
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