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:

3.062 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.375 inches

Mounting Bushing Length:

0.250 inches

Body Length:

4.500 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

10800.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Right adjacent side two rows

Mounting Method:

Standard bushing

Features Provided:

Humidity proof

Electrical Resistance Per Section:

250.0 ohms single section

Rotary Actuator Travel In Angular Deg:

10800.0



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

160.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-25.0 to 25.0 single section

Power Dissipation Rating Per Section In Watts:

5.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Clutch

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

55.0 single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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