Precision Wire Wound Variable Resistor - Page 1 of 2

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Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Mounting Hole Diameter:
0.088 mils

Shaft Diameter:
0.110 inches

Shaft Length:
0.250 inches

Body Length:
1.320 inches

Body Width:
0.270 inches

Body Height:
0.320 inches

Shaft Style:
Round, slotted
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7920.0

Maximum Starting Torque:
7.50 inch-ounces

Maximum Running Torque:
7.50 inch-ounces

Fragility Factor:
Moderately rugged
Lateral Distance Between Mounting Hole Centers:
1.000 inches

Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Features Provided:
Humidity proof
Cubic Measure:
0.076 cubic inches
Electrical Resistance Per Section:
10.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
7920.0
Function Conformity Tolerance Per Section:
$-0.25 /+0.25$ single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section
Power Dissipation Rating Per Section In Watts:
1.07 th secondary quality
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single sectionActuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
7 oclock all primaries
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0

