Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-904-4294

view Online at https://aeiobasegioup.com/hsi/3303-00-304-4234
Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Mounting Hole Diameter:
0.075 mils and 0.080 centimeters
Shaft Diameter:
Between 0.088 inches and 0.098 inches
Shaft Length:
Between 0.075 inches and 0.085 inches
Body Length:
Between 0.370 inches and 0.380 inches
Body Width:
Between 0.180 inches and 0.200 inches
Body Height:
Between 0.370 inches and 0.380 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 6480.0 and 10080.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Fragility Factor:
Moderately rugged
Lateral Distance Between Mounting Hole Centers:
Between 0.370 inches and 0.380 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Features Provided:
Humidity proof

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Cubic Measure:
0.026 cubic inches
Electrical Resistance Per Section:
1.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
Between 6480.0 and 10080.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 7th secondary quality
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Sealed to permit cleaning in common solvents
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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