Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-959-2192

Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Mounting Hole Diameter:
0.070 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
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:
Unthreaded hole
Features Provided:
Humidity proof
Cubic Measure:
0.027 cubic inches

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Electrical Resistance Per Section:
500.0 ohms 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:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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