NSN 5905-00-938-4672

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-938-4672

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
1.340 inches
Terminal Length:
0.500 inches
Overall Height:
0.952 inches
Overall Width:
0.338 inches
Shaft Diameter:
0.125 inches
Shaft Length:
Between 0.025 inches and 0.080 inches
Body Length:
Between 1.040 inches and 1.260 inches
Body Width:
Between 0.292 inches and 0.338 inches
Body Height:
Between 0.360 inches and 0.452 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 3510.0 and 4050.0
Center To Center Distance Between Terminals:
0.700 inches
Fragility Factor:
Moderately delicate
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Features Provided:
Humidity proof

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Electrical Resistance Per Section:
20.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
Between 3510.0 and 4050.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.300 inches
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:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Standard Taper Curve Per Section:
A single section
Precious Material And Location:
Terminals gold
Precious Material:
Gold
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No