NSN 5905-01-070-4605

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-070-4605

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
0.810 inches
Terminal Length:
0.165 inches
Overall Height:
0.411 inches
Overall Width:
0.200 inches
Shaft Diameter:
0.100 inches
Shaft Length:
0.060 inches
Body Length:
0.750 inches
Body Width:
0.190 inches
Body Height:
0.250 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
5400.0
Maximum Starting Torque:
8.00 inch-ounces
Maximum Running Torque:
8.00 inch-ounces
Center To Center Distance Between Terminals:
0.500 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal

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Center To Center Distance Between Terminal Rows:
0.100 inches
Features Provided:
Humidity proof
Cubic Measure:
0.036 cubic inches
Electrical Resistance Per Section:
1.000 gallons per minute c and better flooring
Rotary Actuator Travel In Angular Deg:
5400.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.200 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 7th secondary quality
Resistance Tolerance Per Section In Percent:
10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
13488-00000 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A002a0