NSN 5905-01-127-0598

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-127-0598

Section Quantity:
1
Body Style:
Rectangular
Terminal Length:
0.172 inches
Shaft Diameter:
0.075 inches
Shaft Length:
0.080 inches
Body Length:
0.374 inches
Body Width:
0.190 inches
Body Height:
0.420 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 5400.0 and 10800.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Electrical Resistance Per Section:
50.000 ohms single section
Rotary Actuator Travel In Angular Deg:
Between 5400.0 and 10800.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 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:
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Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

Test Data Document:

10001-2549197 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

Fiig:

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