## NSN 5905-00-191-5403

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-191-5403

Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
liilength:
2.040 inches
Terminal Length:
1.500 inches
liiheight:
0.500 inches
liiwidth:
0.220 inches
Mounting Hole Diameter:
0.078 inches
Shaft Diameter:
0.083 inches
Shaft Length:
0.030 inches
Body Length:
0.500 inches
Body Width:
0.220 inches
Body Height:
0.500 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7200.0 and 16200.0
Maximum Starting Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Fragility Factor:
Moderately delicate
Lateral Distance Between Mounting Hole Centers:
0.520 inches
Mounting Facility Quantity:

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Ferminal Location:
Rear end
Mounting Method:
Ferminal and unthreaded hole
Electrical Resistance Per Section:
200.0 ohms single section
Rotary Actuator Travel In Angular Deg:
7200.0 and 16200.0
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:
50.0 to 50.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
5.0 to 5.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
35.0 single section
Fest Data Document:
15786-83289 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)
Ferminal Type And Quantity:
3 pin
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A002a0