NSN 5905-00-880-3663

Section Quantity:

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-880-3663

1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Mounting Slot Width:
0.093 inches
Shaft Diameter:
0.083 inches
Shaft Length:
0.035 inches
Body Length:
0.500 inches
Body Width:
0.190 inches
Body Height:
0.500 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Lateral Distance Between Mounting Hole Centers:
0.520 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Slot
Cubic Measure:
0.048 cubic inches
Electrical Resistance Per Section:
2.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
9000.0

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Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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:
0.5 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:
70.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
00752-148029 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 wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No