NSN 5905-01-061-1212

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-061-1212

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Mounting Hole Diameter:
0.086 inches
Shaft Diameter:
0.0925 inches
Shaft Length:
0.530 inches
Body Length:
1.250 inches
Body Width:
0.250 inches
Body Height:
0.310 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Longitudinal Actuator Travel:
0.500 inches
Longitudinal Actuator Effective Electrical Stroke Length:
0.500 inches
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Cubic Measure:
0.097 cubic inches
Electrical Resistance Per Section:
10.000 kilohms single section
Function Conformity Tolerance Per Section:
-1.00/+1.00 single section

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 175.0 single section

NSN 5905-01-061-1212

Precision Wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
0.8 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Function Characteristic Per Section:
Single section linear
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Test Data Document:
96214-533031 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
Fiig:
A002a0