NSN 5905-00-378-1001

Section Quantity:

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-378-1001

1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Overall Length:
0.535 inches
Terminal Length:
0.500 inches
Overall Height:
0.500 inches
Overall Width:
0.710 inches
Mounting Hole Diameter:
0.078 inches
Shaft Diameter:
0.080 inches
Shaft Length:
0.035 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:
7920.0
Maximum Starting Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Lateral Distance Between Mounting Hole Centers:
0.052 inches
Mounting Facility Quantity:
2
Terminal Location:
Left adjacent side single row

NSN 5905-00-378-1001

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Mounting Method:
Terminal and unthreaded hole
Electrical Resistance Per Section:
100.0 ohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
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:
100.0 to 100.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
10.0 to 10.0 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:
32577-960025 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:
4002a0