NSN 5905-00-848-1845

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-848-1845

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Terminal Length:
0.187 inches
Body Diameter:
0.500 inches
Body Length:
2.000 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
360.0
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
50.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
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:
-150.0/+150.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

NSN 5905-00-848-1845

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A002a0