NSN 5905-00-083-1143

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-083-1143

Section Quantity:
1
Body Style:
Cylindrical tab/flange mounted
Reliability Indicator:
Not established
Body Diameter:
0.781 inches
Mounting Hole Diameter:
0.135 inches
Body Length:
0.375 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
220.0
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
150.0 ohms single section
Rotary Actuator Travel In Angular Deg:
220.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:

3 tab, solder lug

NSN 5905-00-083-1143

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A002a0