NSN 5905-00-878-2455

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-878-2455

Section Quantity:
1
Body Style:
Cylindrical tab/flange mounted
Reliability Indicator:
Not established
Body Diameter:
0.750 inches
Mounting Hole Diameter:
0.095 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.370 inches
Body Length:
0.505 inches
Shaft Style:
Round, undercut
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
270.0
Lateral Distance Between Mounting Hole Centers:
0.960 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Features Provided:
Humidity proof
Electrical Resistance Per Section:
500.0 ohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
100.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 single section

1.0 free air single section

Power Dissipation Rating Per Section In Watts:

NSN 5905-00-878-2455

Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Resistance Tolerance Per Section In Percent:
-5.0/+5.0 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 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No