NSN 5905-00-128-9284

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-128-9284

Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Overall Length:
0.535 inches
Terminal Length:
6.000 inches
Overall Height:
0.500 inches
Overall Width:
0.190 inches
Mounting Slot Width:
0.093 inches
Shaft Diameter:
0.035 inches
Shaft Length:
0.075 inches
Body Length:
0.500 inches
Body Width:
0.190 inches
Body Height:
0.500 inches
Shaft Style:
Round, slotted
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
1.00 inch-ounces
Lateral Distance Between Mounting Hole Centers:
0.520 inches
Terminal Location:
Lower adjacent side two rows
Mounting Method:

Terminal

NSN 5905-00-128-9284

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
2.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0 to 50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 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
Fiig:
A002a0