NSN 5905-00-591-9811

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-591-9811 **Section Quantity:** 2 **Body Style:** Rectangular w/tab/flange mounted **Reliability Indicator:** Not established **Thread Length:** 1.100 inches **Mounting Hole Diameter:** 0.177 inches **Shaft Diameter:** 0.190 inches **Shaft Length:** 1.460 inches **Body Length:** 3.400 inches **Body Width:** 1.040 inches **Body Height:** 1.170 inches **Shaft Style:** Round, threaded **Actuator Type:** Single shaft **Longitudinal Actuator Travel:** 1.300 inches **Longitudinal Actuator Effective Electrical Stroke Length:** 1.300 inches **Distance Between Mounting Hole Centers:** 0.660 inches **Lateral Distance Between Mounting Hole Centers:** 3.000 inches **Mounting Facility Quantity:** 3 **Terminal Location:** Rear end **Mounting Method:**

Unthreaded hole

Electrical Resistance Per Section:

50.0 percent, rated amperes c and better industrial clears

Function Conformity Tolerance Per Section:

-0.50/+0.50 all sections

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 all sections
Power Dissipation Rating Per Section In Watts:
0.25 free air all sections
Function Conformity Per Section:
All sections independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 2nd section
Function Characteristic Per Section:
All sections linear
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
125.0 all sections
Terminal Type And Quantity:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No