NSN 5905-00-005-2496

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-005-2496 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.328 inches **Terminal Length:** 0.500 inches **Overall Height:** 0.870 inches **Overall Width:** 0.300 inches **Mounting Hole Diameter:** 0.086 inches **Shaft Diameter:** 0.115 inches **Shaft Length:** 0.058 inches **Body Length:** 1.260 inches **Body Width:** 0.300 inches **Body Height:** 0.340 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Center To Center Distance Between Terminals:**

0.700 inches

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Unthreaded hole

Center To Center Distance Between Terminal Rows:

0.100 inches

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Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
1.000 kilohms single section
Center To Center Distance Between Center Terminal And Outside Terminal:
0.300 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 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:
10.0 to 10.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
18338-100289 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A002a0