NSN 5905-00-787-4877

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-787-4877 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** Between 0.644 inches and 0.701 inches **Terminal Length:** 0.188 inches **Shaft Diameter:** 0.093 inches **Shaft Length:** 0.080 inches **Body Length:** Between 0.397 inches and 0.413 inches **Body Width:** 0.190 inches **Body Height:** 0.375 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Fragility Factor:** Moderately delicate **Terminal Location:** Rear end **Mounting Method: Terminal**

Features Provided:

Humidity proof

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Electrical Resistance Per Section:
100.0 ohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 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:
50.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
mmersion sealed
Test Data Document:
94117-220023 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