NSN 5905-00-001-5755

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-001-5755 **Section Quantity: Body Style:** Rectangular w/bushing **Reliability Indicator:** Not established **Terminal Length:** 0.188 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.250 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.266 inches **Body Width:** 0.280 inches **Body Height:** 0.320 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Center To Center Distance Between Terminals:** 0.700 inches **Screw Thread Diameter:** 0.190 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Lower adjacent side two rows **Mounting Method: Terminal**

0.100 inches

Electrical Resistance Per Section:

50.000 ohms single section

Center To Center Distance Between Terminal Rows:

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Rotary Actuator Travel In Angular Deg:
9000.0
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
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
Actuator Travel Control Feature:
Clutch
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
20.0 to 20.0 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
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
4002a0