## NSN 5905-00-833-7659

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-833-7659 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.880 inches **Terminal Length:** 0.156 inches **Overall Height:** 0.460 inches **Overall Width:** 0.160 inches **Shaft Diameter:** 0.100 inches **Shaft Length:** 0.130 inches **Body Length:** 0.750 inches **Body Width:** 0.160 inches **Body Height:** 0.310 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 7200.0 **Center To Center Distance Between Terminals:** 0.500 inches **Fragility Factor:** Moderately delicate **Terminal Location:** Lower adjacent side two rows **Mounting Method: Terminal Center To Center Distance Between Terminal Rows:** 0.100 inches

**Features Provided:** 

Humidity proof

## NSN 5905-00-833-7659

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
5.000 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
7200.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.200 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:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
A single section
Precious Material And Location:
Terminals gold
Precious Material:
Gold
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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