NSN 5905-01-337-9098

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-337-9098 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** 0.125 inches **Shaft Diameter:** 0.090 inches **Shaft Length:** 0.060 inches **Body Length:** 0.330 inches **Body Width:** 0.200 inches **Body Height:** 0.420 inches **Shaft Style:** Round, slotted **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 rugged **End Application:** 6625-01-271-0224 counter, electrical **Terminal Location:**

Rear-bottom **Mounting Method: Terminal Features Provided:** Humidity proof **Cubic Measure:** 0.033 cubic inches

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Electrical Resistance Per Section:
10.0 percent, rated amperes c and better flooring
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:
125.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 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:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Specification Data:
28480-2100-4158 manufacturers specification control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No