## NSN 5905-01-231-3249

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-231-3249 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** 0.188 inches **Shaft Diameter:** 0.070 inches **Shaft Length:** 0.040 inches **Body Length:** 0.270 inches **Body Width:** 0.170 inches **Body Height:** 0.250 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 4320.0 **Maximum Starting Torque:** 3.00 inch-ounces **Maximum Running Torque:** 3.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **End Application:** 4920-01-125-2115 **Terminal Location:** Rear end **Mounting Method: Terminal Cubic Measure:** 

**Electrical Resistance Per Section:** 

10.000 kilohms single section

0.011 cubic inches

## NSN 5905-01-231-3249

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:
4320.0
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
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0 to 100.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stops
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:
A002a0