## NSN 5905-00-759-0972

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-759-0972 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.304 inches **Terminal Length:** 0.500 inches **Overall Height:** 0.815 inches **Overall Width:** 0.280 inches **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.054 inches **Shaft Length:** 0.125 inches **Body Length:** 1.250 inches **Body Width:** 0.280 inches **Body Height:** 0.315 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation: Maximum Running Torque:** 8.00 inch-ounces **Center To Center Distance Between Terminals:** 0.700 inches **Lateral Distance Between Mounting Hole Centers:** 0.100 inches **Mounting Facility Quantity:** 

Terminal Location:

Lower adjacent side two rows

## NSN 5905-00-759-0972

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Mounting Method:
Unthreaded hole and terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
200.0 ohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
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
175.0 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:
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
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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