## NSN 5905-00-949-0626

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-949-0626 **Section Quantity:** 1 **Body Style:** Cylindrical tab/flange mounted **Reliability Indicator:** Not established **Overall Length:** 6.692 inches **Body Diameter:** 0.715 inches **Mounting Hole Diameter:** 0.125 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 6.312 inches **Body Length:** 0.380 inches **Overall Diameter:** 1.280 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 360.0 **Lateral Distance Between Mounting Hole Centers:** 1.030 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Radially positioned over more than half the circumference **Mounting Method:** Unthreaded hole **Features Provided:** Humidity proof **Electrical Resistance Per Section:** 

270.0 ohms single section

**Rotary Actuator Travel In Angular Deg:** 

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
70.0/+70.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-0.0/+15.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
8876-10193734 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Ferminal Type And Quantity:
8 tab, solder lug
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization: