## NSN 5905-00-059-3071

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-059-3071 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.088 inches **Shaft Diameter:** 0.110 inches **Shaft Length:** 0.070 inches **Body Length:** 1.250 inches **Body Width:** 0.190 inches **Body Height:** 0.330 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 7920.0 **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method: Electrical Resistance Per Section:** 50.0 kilohms single section

Unthreaded hole

**Rotary Actuator Travel In Angular Deg:** 

7920.0

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:

-70.0 to 70.0 single section

**Power Dissipation Rating Per Section In Watts:** 

0.5 free air single section

## NSN 5905-00-059-3071

Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No