

NSN 5905-00-068-9621 Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-068-9621 **Section Quantity:** 1 **Body Style:** Cylindrical friction mounted **Reliability Indicator:** Not established **Body Diameter:** 0.783 inches **Shaft Diameter:** 0.120 inches **Shaft Length:** 0.125 inches **Body Length:** 0.328 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 

245.0

**Terminal Location:** 

Radially positioned over less than half the circumference

**Mounting Method:** 

Tab

**Electrical Resistance Per Section:** 

500.0 ohms single section

**Rotary Actuator Travel In Angular Deg:** 

300.0

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

85.0 single section

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

0.15 free air single section

**Resistance Tolerance Per Section In Percent:** 

-20.0 to 20.0 single section

**Actuator Travel Control Feature:** 

Stops

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

55.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

3 tab, solder lug

## NSN 5905-00-068-9621

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A002a0