## NSN 5905-00-108-5936

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-108-5936 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 2.312 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.062 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 2.938 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.500 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 250.0 ohms all sections

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

340.0 all sections

**Rotary Actuator Travel In Angular Deg:** 

## NSN 5905-00-108-5936

A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



| Power Dissipation Rating Per Section In Watts:                      |
|---|
| 50.0 free air all sections  |
| Resistance Tolerance Per Section In Percent:                        |
| -10.0 to 10.0 all sections  |
| Actuator Travel Control Feature:                                    |
| Stops   |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 40.0 all sections   |
| Standard Taper Curve Per Section:                                   |
| A all sections  |
| Terminal Type And Quantity:   |
| 6 tab, solder lug   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |