## NSN 5905-00-108-9822

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-108-9822 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.688 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.781 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:** 0.531 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:** 

10.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

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

105.0 single section

## NSN 5905-00-108-9822

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



## Power Dissipation Rating Per Section In Watts: 3.0 free air single section Resistance Tolerance Per Section In Percent: -10.0 to 10.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section Standard Taper Curve Per Section: R single section Terminal Type And Quantity: 3 tab, solder lug Shelf Life: N/a

Demilitarization:

**Unit Of Measure:** 

No

Fiig:

A002a0