NSN 5905-01-076-9678

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-076-9678 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.250 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.500 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 2.125 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 4320.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing **Features Provided:** Humidity proof **Electrical Resistance Per Section:** 150.000 kilohms single section

4320.0

Rotary Actuator Travel In Angular Deg:

NSN 5905-01-076-9678

No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -25.0/+25.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Clutch 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 Shelf Life: N/a **Unit Of Measure: Demilitarization:**