NSN 5905-00-617-7755

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-617-7755 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.625 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.688 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.875 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 340.0 **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.157 inches **Screw Thread Diameter:** 0.250 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 **Features Provided:** Nonmetallic shaft

Nonmetallic shaft

Electrical Resistance Per Section:

25.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

NSN 5905-00-617-7755

No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:** 2.5 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Continuous motion 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 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:**