NSN 5905-00-851-5884

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-851-5884 **Section Quantity:** 1 **Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.375 inches **Terminal Length:** 0.300 inches **Overall Height:** 0.415 inches **Overall Width:** 0.218 inches **Shaft Diameter:** 0.090 inches **Shaft Length:** 0.040 inches **Body Length:** 0.375 inches **Body Width:** 0.203 inches **Body Height:** 0.375 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Center To Center Distance Between Terminals:** 0.200 inches **Terminal Location:** Lower adjacent side single row **Mounting Method: Terminal Features Provided:** Humidity proof **Electrical Resistance Per Section:**

Electrical Resistance Per Section
50.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

NSN 5905-00-851-5884

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Center To Center Distance Between Center Terminal And Outside Terminal: 0.100 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 175.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 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: 70.0 single section **Standard Taper Curve Per Section:** A single section **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A002a0