NSN 5905-00-824-9337

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-824-9337

Section Quantity: 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Terminal Length:** 0.187 inches **Mounting Hole Diameter:** 0.063 inches **Shaft Diameter:** 0.050 inches Shaft Length: 0.035 inches **Body Length:** 0.375 inches **Body Width:** 0.150 inches **Body Height:** 0.410 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 **Lateral Distance Between Mounting Hole Centers:** 0.416 inches **Mounting Facility Quantity: Terminal Location:** Lower adjacent side single row **Mounting Method:** Terminal and unthreaded hole **Features Provided:** Humidity proof **Electrical Resistance Per Section:**

20.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

NSN 5905-00-824-9337

Fiig: A002a0

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: 150.0 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:** Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure:** Demilitarization: No