NSN 5905-00-948-5736

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-948-5736 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.415 inches **Terminal Length:** Between 0.285 inches and 0.315 inches **Overall Height:** 0.675 inches **Overall Width:** 0.203 inches **Shaft Diameter:** Between 0.080 inches and 0.100 inches **Shaft Length:** Between 0.030 inches and 0.050 inches **Body Length:** Between 0.360 inches and 0.390 inches **Body Width:** Between 0.187 inches and 0.219 inches **Body Height:** Between 0.360 inches and 0.390 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:** 20.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg: 9000.0

NSN 5905-00-948-5736

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: 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 7th secondary quality **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 **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure:** Demilitarization: No