NSN 5905-01-052-9089

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-052-9089 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Mounting Slot Width:** 0.093 inches **Shaft Diameter:** 0.083 inches **Shaft Length:** 0.030 inches **Body Length:** 0.500 inches **Body Width:** 0.190 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Fragility Factor:** Moderately delicate **Lateral Distance Between Mounting Hole Centers:** 0.520 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Slot **Features Provided:** Humidity proof **Electrical Resistance Per Section:** 5.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

175.0 single section

9000.0

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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 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**