NSN 5905-00-138-4243

Non-wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-138-4243 **Section Quantity: Body Style:** Cylindrical bushing mounted **Overall Length:** 3.563 inches First Flat Length: 0.437 inches Flat Height: 0.214 inches **Body Diameter:** 1.062 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.250 inches **Mounting Bushing Length:** 0.375 inches **Shaft Style:** Round, flatted Switch Type: Rotary **Switch Voltage Rating In Volts:** 125.0 **Actuator Type:** Dual concentric **Effective Electrical Rotation In Deg Angular Rotation:** 320.0 **Maximum Starting Torque:** 8.00 inch-ounces **Maximum Running Torque:** 8.00 inch-ounces **Screw Thread Diameter:**

0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 5.000 kilohms single section

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Rotary Actuator Travel In Angular Deg: 320.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -250.0 to 250.0 single section **Power Dissipation Rating Per Section In Watts:** 1.5 free air single section **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section **Switch Current Type And Rating In Amps:** 2.000 ac/dc Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No

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