NSN 5905-00-498-5829

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-498-5829 **Section Quantity:** 1 **Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.690 inches **Terminal Length:** 0.190 inches **Overall Height:** 0.500 inches **Overall Width:** 0.500 inches **Shaft Diameter:** 0.050 inches **Shaft Length:** 0.035 inches **Body Length:** 0.500 inches **Body Width:** 0.500 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Maximum Starting Torque:** 0.20 inch-ounces **Maximum Running Torque:** 6.00 inch-ounces **Center To Center Distance Between Terminals:** 0.100 inches **Terminal Location:** Rear end **Mounting Method: Terminal Electrical Resistance Per Section:**

200.0 ohms single section

Rotary Actuator Travel In Angular Deg:

15120.0

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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:** -250.0 to 250.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Continuous motion Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure:** Demilitarization: