## NSN 5905-00-452-8824

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-452-8824 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.285 inches **Terminal Length:** 0.190 inches **Overall Height:** 0.440 inches **Overall Width:** 0.170 inches **Shaft Diameter:** 0.070 inches **Shaft Length:** 0.035 inches **Body Length:** 0.250 inches **Body Width:** 0.170 inches **Body Height:** 0.250 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 3600.0 **Center To Center Distance Between Terminals:** 0.200 inches **Terminal Location:** Lower adjacent side two rows **Mounting Method:** 

**Terminal** 

**Center To Center Distance Between Terminal Rows:** 

0.100 inches

**Electrical Resistance Per Section:** 

200.000 ohms single section

**Rotary Actuator Travel In Angular Deg:** 

3600.0

## NSN 5905-00-452-8824

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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 to 50.0 single section **Power Dissipation Rating Per Section In Watts:** 0.2 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 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: