NSN 5905-01-091-4537

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-091-4537 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.762 inches **Terminal Length:** 0.172 inches **Overall Height:** 0.205 inches **Overall Width:** 0.500 inches **Shaft Diameter:** 0.078 inches **Shaft Length:** 0.045 inches **Body Length:** 0.540 inches **Body Width:** 0.500 inches **Body Height:** 0.205 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** Between 7200.0 and 16200.0 **Center To Center Distance Between Terminals:** 0.200 inches **Fragility Factor:** Moderately delicate **Terminal Location:** Rear end **Mounting Method: Terminal**

Cubic Measure:

0.055 cubic inches

Electrical Resistance Per Section:

20.0 percent, rated amperes c and better flooring

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No Fiig: A002a0

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Rotary Actuator Travel In Angular Deg: Between 7200.0 and 16200.0 **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: -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 0.750 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: 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:**