NSN 5905-01-046-0491

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-046-0491 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Terminal Length:** 0.312 inches **Body Diameter:** 0.250 inches **Body Length:** 0.180 inches **Shaft Bearing Type:** Sleeve **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 215.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Maximum Stop Torque:** 6.00 inch-ounces **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.125 inches **Center To Center Distance Between Terminals:** 0.200 inches **Terminal Location:** Rear end **Mounting Method: Terminal Electrical Resistance Per Section:** 200.0 ohms single section **Rotary Actuator Travel In Angular Deg:** 270.0

Center To Center Distance Between Center Terminal And Outside Terminal:

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

125.0 single section

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -100.0/+100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 single section **Standard Taper Curve Per Section:** A single section **Special Features:** Sealed to permit cleaning in common solvents **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**