NSN 5905-01-027-5459

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-027-5459 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Terminal Length:** 0.188 inches **Mounting Hole Diameter:** 0.078 inches **Shaft Diameter:** 0.050 inches **Shaft Length:** 0.080 inches **Body Length:** 0.500 inches **Body Width:** 0.220 inches

Body Height: 0.500 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Center To Center Distance Between Terminals:

0.200 inches

Fragility Factor:

Moderately rugged

Lateral Distance Between Mounting Hole Centers:

0.520 inches

Mounting Facility Quantity:

Terminal Location:

Left adjacent side two rows

Mounting Method:

Terminal and unthreaded hole

Center To Center Distance Between Terminal Rows:

0.100 inches

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

10800.0

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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:** -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **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: 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: