NSN 5905-01-041-7503

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-041-7503 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Terminal Length:** 0.300 inches **Mounting Hole Diameter:** 0.062 inches **Shaft Diameter:** 0.060 inches **Shaft Length:** 0.040 inches **Body Length:** 0.375 inches **Body Width:** 0.150 inches **Body Height:** 0.375 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 7920.0 **Center To Center Distance Between Terminals:** 0.200 inches **Lateral Distance Between Mounting Hole Centers:** 0.419 inches **Mounting Facility Quantity: Terminal Location:** Lower adjacent side single row **Mounting Method:** Unthreaded hole **Features Provided:** Nonmetallic shaft **Electrical Resistance Per Section:**

200.0 ohms single section

Rotary Actuator Travel In Angular Deg:

7920.0

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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: 175.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -100.0/+100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 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: No