NSN 5905-01-073-8585

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-073-8585 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.750 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.500 inches **Mounting Bushing Length:** 0.380 inches **Body Length:** 0.980 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 256.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.353 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Locking bushing **Features Provided:** Humidity proof **Electrical Resistance Per Section:**

Rotary Actuator Travel In Angular Deg: 280.0

10.000 ohms all sections

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 all sections **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -250.0/+250.0 all sections **Power Dissipation Rating Per Section In Watts:** 2.0 heat sink all sections **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 all sections **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 all sections **Standard Taper Curve Per Section:** A all sections **Terminal Type And Quantity:** 6 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:**