NSN 5905-00-270-1943



Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-270-1943 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Overall Length:** 0.719 inches **Terminal Length:** 0.266 inches **Body Diameter:** 0.562 inches **Body Length:** 0.453 inches **Overall Diameter:** 0.562 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 290.0 **Fragility Factor:** Moderately delicate **Screw Thread Diameter:** 0.086 inches **Screw Thread Series Designator:** Unc Screw Thready Qty Per Inch (tpi): 56.0 **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:** Threaded stud **Features Provided:** Grounded contact arm

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

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

85.0 single section

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -500.0 to 500.0 single section **Power Dissipation Rating Per Section In Watts:** 0.25 free air single section **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Standard Taper Curve Per Section:** A single section **Special Features:** Case turns, not shaft **Terminal Type And Quantity:** 2 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No