NSN 5905-01-069-5640

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-069-5640 **Section Quantity:** 3 **Body Style:** Rectangular bushing mounted **Reliability Indicator:** Not established **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** Between 0.250 inches and 0.375 inches **Body Length:** 1.340 inches **Body Width:** 0.675 inches **Body Height:** 0.672 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.305 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Lower adjacent side two rows **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 50.000 kilohms all sections **Rotary Actuator Travel In Angular Deg:**

300.0

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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:** 1.0 free air all sections **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 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:** 9 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:**