NSN 5905-00-565-7936

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-565-7936 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.375 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.750 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:** 0.438 inches **Screw Thread Diameter:** 0.375 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:** Standard bushing **Features Provided:** Humidity proof

Electrical Resistance Per Section:

1.0 kilohms 2nd section

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:** -25.0 to 25.0 all sections **Power Dissipation Rating Per Section In Watts:** 0.5 free air all sections **Resistance Tolerance Per Section In Percent:** -30.0 to 30.0 all sections **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 55.0 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:** No