NSN 5905-00-984-1666

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-984-1666 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.087 inches **Shaft Diameter:** 0.100 inches **Shaft Length:** 0.060 inches **Body Length:** 1.250 inches **Body Width:** 0.220 inches **Body Height:** 0.310 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 10.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 9000.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section **Power Dissipation Rating Per Section In Watts:** 0.25 free air single section **Resistance Tolerance Per Section In Percent:**

-15.0/+15.0 single section

NSN 5905-00-984-1666

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: