NSN 5905-00-123-6949

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-123-6949 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.000 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.000 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** 1.344 inches **Shaft Style:** Round **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 3600.0 **Maximum Starting Torque:** 2.00 inch-ounces **Maximum Running Torque:** 2.00 inch-ounces **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 500.0 ohms single section

3600.0

Rotary Actuator Travel In Angular Deg:

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Function Conformity Tolerance Per Section: -0.50 to 0.50 single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section **Power Dissipation Rating Per Section In Watts:** 3.0 free air single section **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Stops **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section **Terminal Type And Quantity:** 3 turret Shelf Life: N/a **Unit Of Measure:** Demilitarization: