NSN 5905-00-615-3696

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-615-3696 **Section Quantity:** 2 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 0.96880 inches Pilot Length: 0.06200 inches **Undercut Diameter:** 1.062 inches **Undercut Width:** 0.06200 inches **Body Diameter:** 1.156 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.312 inches **Body Length:** 1.324 inches **Mounting Lip Diameter:** 1.15600 inches **Mounting Lip Depth:** 0.06200 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 320.0 **Terminal Location:** All adjacent sides from adjacent control **Mounting Method:** Flange **Features Provided:**

Nonmetallic shaft

Electrical Resistance Per Section:

50.000 kilohms all sections

Rotary Actuator Travel In Angular Deg:

360.0

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Function Conformity Tolerance Per Section: -0.50/+0.50 all sections Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 80.0 all sections **Power Dissipation Rating Per Section In Watts:** 2.0 free air all sections **Function Conformity Per Section:** All sections independent linearity **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 all sections **Actuator Travel Control Feature:** Continuous motion **Function Characteristic Per Section:** All sections linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 all sections **Terminal Type And Quantity:** 8 solder stud Shelf Life: N/a **Unit Of Measure:** Demilitarization: No