NSN 5905-00-881-3557

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-881-3557 **Section Quantity:** 2 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 0.9680 inches Pilot Length: 0.0620 inches **Undercut Diameter:** 0.968 inches **Undercut Width:** 0.0620 inches **Body Diameter:** 1.062 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.375 inches **Body Length:** 1.375 inches **Mounting Lip Diameter:** 0.9750 inches **Mounting Lip Depth:** 0.0620 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Terminal Location:** Radially positioned over more than half the circumference **Mounting Method:** Clamp ring **Electrical Resistance Per Section:** 1.0 kilohms all sections **Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:** 50.0 all sections **Rotary Actuator Travel In Angular Deg:** Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 all sections

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -100.0/+100.0 all sections **Power Dissipation Rating Per Section In Watts:** 1.0 free air all sections **Fixed Tap Quantity Per Section:** 1 all sections **Tap Location Tolerance Per Section:** -0.1/+0.1 degrees angular rotation all sections **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 all sections **Actuator Travel Control Feature: Tap Location From Ccw Terminal Per Section In Ohms:** 5.0 all sections Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 all sections **Standard Taper Curve Per Section:** A all sections **Terminal Type And Quantity:** 12 turret Shelf Life: N/a **Unit Of Measure: Demilitarization:**