NSN 5905-00-578-3154

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-578-3154 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.565 inches **Overall Height:** Between 0.281 inches and 0.312 inches **Overall Width:** Between 0.188 inches and 0.250 inches **Mounting Hole Diameter:** Between 0.087 inches and 0.097 inches **Shaft Diameter:** 0.110 inches **Shaft Length:** 0.080 inches **Body Length:** 1.266 inches **Body Width:** Between 0.188 inches and 0.250 inches **Body Height:** Between 0.281 inches and 0.312 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Mechanical Backlash In Deg Angular Rotation:** 10.0 **Lateral Distance Between Mounting Hole Centers:** Between 0.995 inches and 1.005 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:**

100.0 ohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

NSN 5905-00-578-3154

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 175.0 single section **Power Dissipation Rating Per Section In Watts:** 0.8 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Clutch Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0 to 20.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 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:**