NSN 5905-00-752-3458

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-752-3458 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** Between 1.313 inches and 1.355 inches **Overall Height:** Between 0.325 inches and 0.335 inches **Overall Width:** Between 0.250 inches and 0.260 inches **Mounting Hole Diameter:** Between 0.092 inches and 0.102 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.094 inches **Body Length:** Between 1.235 inches and 1.245 inches **Body Width:** Between 0.250 inches and 0.260 inches **Body Height:** Between 0.325 inches and 0.335 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **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:** 10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

NSN 5905-00-752-3458

No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 190.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -60.0 to 60.0 single section **Power Dissipation Rating Per Section In Watts:** 3.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 30.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**