NSN 5905-00-756-0411

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-756-0411 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Height:** 0.330 inches **Overall Width:** 0.300 inches **Mounting Hole Diameter:** 0.086 inches **Shaft Diameter:** Between 0.110 inches and 0.130 inches **Shaft Length:** 0.030 inches **Body Length:** Between 1.240 inches and 1.260 inches **Body Width:** 0.300 inches **Body Height:** 0.330 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Fragility Factor:** Moderately delicate **Lateral Distance Between Mounting Hole Centers:** Between 0.990 inches and 1.010 inches **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Features Provided:**

Humidity proof **Electrical Resistance Per Section:** 500.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

7920.0

NSN 5905-00-756-0411

Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section **Power Dissipation Rating Per Section In Watts:** 0.25 free air single section **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 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:** No