NSN 5905-00-590-2210

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-590-2210

Section Quantity: Body Style: Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 3.130 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.880 inches **Mounting Bushing Length:** Between 0.340 inches and 0.410 inches **Body Length:** 1.750 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.500 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 150.0 ohms single section **Rotary Actuator Travel In Angular Deg:**

300.0

Power Dissipation Rating Per Section In Watts:

75.0 free air single section

NSN 5905-00-590-2210

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Resistance Tolerance Per Section In Percent: -10.0/+10.0 single section Actuator Travel Control Feature: Stops Standard Taper Curve Per Section: A single section Terminal Type And Quantity: 3 tab, solder lug Shelf Life: N/a Unit Of Measure: -Demilitarization: No

Fiig: A002a0