NSN 5905-00-689-4793

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-689-4793 **Section Quantity:** 3 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.562 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.344 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 4.125 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 12 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:** 6.0 ohms all sections

Rotary Actuator Travel In Angular Deg: 300.0

Power Dissipation Rating Per Section In Watts:

25.0 free air all sections

NSN 5905-00-689-4793

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Resistance Tolerance Per Section In Percent: -10.0 to 10.0 all sections Actuator Travel Control Feature: Continuous motion Standard Taper Curve Per Section: A all sections Terminal Type And Quantity: 3 tab, solder lug Shelf Life: N/a Unit Of Measure: --

Demilitarization:

No Fiig: A002a0