NSN 5905-01-159-0776

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-159-0776 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established First Flat Length: 0.500 inches Flat Height: 0.216 inches **Body Diameter:** 1.880 inches **Shaft Diameter:** 0.249 inches **Shaft Length:** 1.010 inches **Mounting Bushing Length:** 0.380 inches **Body Length:** 0.800 inches **Shaft Style:** Round, flatted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 180.0 **Nonturn Device Location:** At 3 oclock **Nonturn Device Radius:** 0.530 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 more than half the circumference **Mounting Method:**

Standard bushing **Electrical Resistance Per Section:**

20.0 kilohms single section

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Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation: 90.0 single section **Rotary Actuator Travel In Angular Deg:** 180.0 **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -20.0/+20.0 single section **Power Dissipation Rating Per Section In Watts:** 3.0 free air single section **Fixed Tap Quantity Per Section:** 1 single section **Tap Location Tolerance Per Section:** -5.0/+5.0 degrees angular rotation single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature: Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 tab w/screw and 1 turret Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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