NSN 5905-00-638-6776

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-638-6776 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** Between 1.300 inches and 1.320 inches **Shaft Diameter:** 0.188 inches **Shaft Length:** 0.765 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** Between 0.615 inches and 0.635 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 350.0 **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:** 10.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 140.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Fixed Tap Quantity Per Section:**

3 single section

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Tap Location	Tolerance	Per	Section:
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-3.0 to 3.0 ohms single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Continuous motion

Tap Location From Ccw Terminal Per Section In Ohms:

90.0 single section and 90.0 single section and 5000.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

80.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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