NSN 5905-00-666-1459

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-666-1459 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established First Flat Length: 0.312 inches Flat Height: 0.218 inches **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.938 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 2.250 inches **Shaft Style:** Round, slotted, flatted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 320.0 **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 97.100 kilohms 2nd section **Rotary Actuator Travel In Angular Deg:**

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 all sections

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Power Dissipation Rating Per Section In Watts:
0.6 free air all sections
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: