NSN 5905-00-496-6872

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-496-6872 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.921 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.875 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.437 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

Radially positioned over less than half the circumference

Mounting Method:
Standard bushing

Electrical Resistance Per Section:
5.0 kilohms all sections

Rotary Actuator Travel In Angular Deg:
300.0

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:
0.5 free air 1st section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 all sections
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Standard Taper Curve Per Section:
F all sections
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No