NSN 5905-00-981-1941

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-981-1941 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.938 inches **Shaft Diameter:** 0.265 inches **Shaft Length:** 1.250 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.938 inches **Undercut Diameter:** 0.187 inches **Shaft Style:** Round, slotted **Actuator Type:** Dual concentric **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.438 inches **Undercut Length:** 0.875 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:**

750.0 percent, rated amperes c and better industrial clears

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Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
35.0 all sections
Power Dissipation Rating Per Section In Watts:
0.5 free air all sections
Resistance Tolerance Per Section In Percent:
20.0/+20.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
10.0 all sections
Standard Taper Curve Per Section:
A all sections
Ferminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A002a0