NSN 5905-00-462-6024

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-462-6024 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.672 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 2.200 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** 0.734 inches **Undercut Diameter:** 0.075 inches **Shaft Style:** Round, stepped **Actuator Type:** Dual concentric **Nonturn Device Location:** At 3 oclock **Nonturn Device Radius:** 0.234 inches **Undercut Length:** 0.350 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** 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:

10.0 kilohms 2nd section

Rotary Actuator Travel In Angular Deg:

260.0

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Fiig: A002a0

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-250.0 to 250.0 all sections
Power Dissipation Rating Per Section In Watts:
0.5 free air all sections
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No