NSN 5905-01-061-9214

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-061-9214 **Section Quantity:** 3 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established First Flat Length: 0.375 inches Flat Height: 0.219 inches **Body Diameter:** 0.500 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.906 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.450 inches **Shaft Style:** Round, flatted Switch Type: Rotary **Switch Voltage Rating In Volts:** 120.0 **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 360.0 **Switch Operating Position:** Any position of rotation travel **Switch Contact Arrangement:** Double pole, single throw, normally open **Screw Thread Diameter:** 0.190 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 20.0

Terminal Location:

Radially positioned over less than half the circumference

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Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
20.0 kilohms all sections
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 all sections
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 all sections
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 all sections
Switch Current Type And Rating In Amps:
1.000 ac
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0