NSN 5905-01-030-3213

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-030-3213 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.694 inches **Shaft Diameter:** 0.126 inches **Shaft Length:** 0.515 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.172 inches **Shaft Style:** Round Switch Type: Rotary **Switch Voltage Rating In Volts:** 125.0 **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 360.0 **Nonturn Device Location:** At 9 oclock **Switch Operating Position:** Any position of rotation travel **Switch Contact Arrangement:** Single pole, single throw, normally open, both positions maintained **Screw Thread Diameter:** 0.200 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 0.320

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

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Features Provided:
Nonmetallic shaft and switch
Electrical Resistance Per Section:
50.0 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:
0.250 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:
40.0 all sections
Switch Current Type And Rating In Amps:
1.000 ac
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
8 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0