NSN 5905-01-121-9041

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-121-9041 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.516 inches **Body Diameter:** 0.922 inches **Shaft Diameter:** Between 0.248 inches and 0.251 inches **Shaft Length:** 0.375 inches **Mounting Bushing Length:** 0.188 inches **Body Length:** 1.141 inches **Shaft Style:** Round, slotted Switch Type: Rotary **Switch Voltage Rating In Volts:** 125.0 **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.438 inches **Switch Operating Position:** Start of rotation **Switch Contact Arrangement:** Double pole, single throw, normally open **Fragility Factor:** Moderately rugged **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef

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Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear-bottom
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
25.0 kilohms all sections
Rotary Actuator Travel In Angular Deg:
320.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
35.0 all sections
Power Dissipation Rating Per Section In Watts:
0.375 free air all sections
Resistance Tolerance Per Section In Percent:
10.0/+10.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 all sections
Switch Current Type And Rating In Amps:
3.000 ac
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
7 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
.
Demilitarization:
No
Filg:
A002a0