## NSN 5905-00-949-0237

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-949-0237

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Overall Length:
0.765 inches
Body Diameter:
0.500 inches
Body Length:
0.531 inches
Overall Diameter:
0.500 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
295.0
Terminal Location:
Rear end
Mounting Method:
Terminal
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
50.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
295.0
Resistance Tempurature Characteristic Range Per Section In Percent:
+0.0/+8.0 -55 degrees celsius single section and +0.0/+4.0 -25 degrees celsius single section and -3.0/+3.0 85 degrees celsius single
section and +0.0/+6.0 120 degrees celsius single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section

A single section

**Standard Taper Curve Per Section:** 

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Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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