# NSN 5905-00-203-5374

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Santian Oversites					
Section Quantity:					
Body Style:					
Rectangular					
Reliability Indicator:					
Not established					
Terminal Length:					
0.172 inches					
Shaft Diameter:					
0.075 inches					
Shaft Length:					
0.080 inches					
Body Length:					
0.420 inches					
Body Width:					
0.190 inches					
Body Height:					
0.375 inches					
Shaft Style:					
Round, slotted					
Actuator Type:					
Single shaft					
Center To Center Distance Between Terminals:					
0.200 inches					
Terminal Location:					
Lower adjacent side single row					
Mounting Method:					
Terminal					
Electrical Resistance Per Section:					
500.0 ohms single section					
Center To Center Distance Between Center Terminal And Outside Terminal:					
0.100 inches					
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:					
150.0 single section					
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:					
-100.0 to 100.0 single section					
Power Dissipation Rating Per Section In Watts:					
0.5 free air single section					
Resistance Tolerance Per Section In Percent:					
-10.0 to 10.0 single section					
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:					

85.0 single section

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### **Standard Taper Curve Per Section:**

A single section

### **Test Data Document:**

81349-mil-r-22097 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal	Type	And	Qua	ntitv

3 pin

### **Specification Data:**

81349-mil-r-22097/4 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A002a0