# NSN 5905-01-324-7114

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1 Posts State
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
First Flat Length:
0.844 inches
Flat Height:
0.216 inches
Body Diameter:
1.094 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.609 inches
Shaft Style:
Round, flatted
Actuator Type:
Single shaft
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Features Provided:
Panel seal and shaft seal
Electrical Resistance Per Section:
2.5 kilohms 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:
2.0 free air single section

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#### **Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

## Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

#### **Test Data Document:**

81349-mil-r-94 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 Quantity:**

3 tab, solder lug

#### **Specification Data:**

81349-mil-r-94/5 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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