# NSN 5905-01-264-2497

**Section Quantity:** 

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
First Flat Length:
0.484 inches
Flat Height:
0.216 inches
Body Diameter:
1.860 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.375 inches
Body Length:
1.750 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:
Rear end
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
75.0 ohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 single section
Power Dissipation Rating Per Section In Watts:
12.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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

25.0 single section

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

81349-mil-r-22 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 w/screw

### **Specification Data:**

81349-mil-r-22/4 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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