# NSN 5905-00-702-3591

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
0.625 inches
Body Diameter:
0.590 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.620 inches
Overall Diameter:
1.594 inches
Shaft Style:
Round, slotted
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:
Clamp ring and standard bushing
Electrical Resistance Per Section:
10.000 ohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Power Dissipation Rating Per Section In Watts:
4.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section

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

40.0 single section

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

A single section

## **Test Data Document:**

81349-mil-r-19 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-19/3 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

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