Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-405-8072

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.000
Overall Length:
0.470 inches
Terminal Length:
0.300 inches
Overall Height:
0.710 inches
Overall Width:
0.170 inches
Shaft Diameter:
0.075 inches
Shaft Length:
0.080 inches
Body Length:
0.375 inches
Body Width:
0.170 inches
Body Height:
0.420 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:
1.000 kilohms 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:

-50.0 to 50.0 single section

## **Power Dissipation Rating Per Section In Watts:**

0.75 free air single section

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

-5.0 to 5.0 single section

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

85.0 single section

#### Standard Taper Curve Per Section:

A single section

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

81349-milr39015 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 pin

# **Specification Data:**

81349-mil-r-39015/3 government specification

Shelf Life:

N/a

---

Unit Of Measure:

# Demilitarization:

2011111111

No

Fiig:

A002a0