# NSN 5905-01-057-8396

**Section Quantity:** 

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-057-8396

1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.000
Terminal Length:
0.200 inches
Shaft Diameter:
0.080 inches
Shaft Length:
0.090 inches
Body Length:
0.500 inches
Body Width:
0.100 inches
Body Height:
0.170 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
0.400 inches
Lateral Distance Between Mounting Hole Centers:
0.400 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Shaft
Features Provided:
Nonmetallic shaft and panel seal
Electrical Resistance Per Section:
2.0 kilohms single section
Center To Center Distance Between Center Terminal And Outside Terminal:
1.000 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
5.0 free air single section

# NSN 5905-01-057-8396

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Resistance Tolerance Per Section In Percen	Resistance	Tolerance	Per	Section	In	Percent
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-0.005/+0.005 single section

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

55.0 single section

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

A single section

### **Test Data Document:**

81349-mil-r-39035 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-39035/5 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A002a0