# NSN 5905-01-353-6869

Film Fixed Resistor - Page 1 of 1



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### Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-25.0/+25.0

### **Electrical Resistance:**

298.000 kilohms

### **Resistance Tolerance In Percent:**

-0.100/+0.100

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

### 125.0

### Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

175.0

### Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0/+175.0

### **Inclosure Method:**

Hermetically sealed

### **Terminal Type:**

Wire lead

# Reliability Indicator:

Established

# Reliability Failure Rate Level In Percent:

0.001

# Terminal Length:

Between 1.000 inches and 1.625 inches

### **Body Diameter:**

Between 0.078 inches and 0.140 inches

### **Body Length:**

Between 0.204 inches and 0.281 inches

# **Power Dissipation Rating In Watts:**

0.100 free air

# Test Data Document:

81349-mil-r-55182 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.).

### **Specification Data:**

81349-mil-r-55182/1 government specification

# Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

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