# NSN 5905-00-001-8523

Film Fixed Resistor - Page 1 of 1



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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0 to 50.0

### **Electrical Resistance:**

2.400 kilohms

# **Resistance Tolerance In Percent:**

-0.250 to 0.250

### 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 to 175.0

### **Inclosure Method:**

Encapsulated

### **Terminal Type:**

Wire lead

### Reliability Indicator:

Not established

# Terminal Length:

1.500 inches

### Body Diameter:

0.188 inches

### Body Length:

0.625 inches

# **Power Dissipation Rating In Watts:**

0.500 free air

### Unpackaged Unit Weight:

0.840 grams

### Style Designator:

Axial terminal each end

### **Test Data Document:**

81349-mil-r-10509 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-10509/2 government specification

### Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

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