# NSN 5905-01-250-3804

Film Fixed Resistor - Page 1 of 1



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

-50.0/+50.0

### **Electrical Resistance:**

500.000 ohms

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

-1.000/+1.000

### 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:**

Encased

### **Terminal Type:**

Wire lead

### **Reliability Indicator:**

Not established

## Terminal Length:

1.500 inches

### Body Diameter:

0.109 inches

### Body Length:

0.250 inches

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

0.100 free air

### 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-10509/7 government specification

### Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

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