# NSN 5905-01-051-3171

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:**

523.000 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:**

Encapsulated

### **Terminal Type:**

Wire lead

## Reliability Indicator:

### Established

**Reliability Failure Rate Level In Percent:** 

1.000

### **Body Diameter:**

0.125 inches

### Body Length:

0.375 inches

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

0.125 free air

### Style Designator:

Axial terminal each end

### **Test Data Document:**

81349-mil-r-55182/3 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.).

### Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

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