# NSN 5905-01-199-7068

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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-5.0/+5.0 first temp coefficient

# **Electrical Resistance:**

8.660 kilohms

# **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/+125.0 temp range of first temp coefficient

# **Inclosure Method:**

Encapsulated

# **Terminal Type:**

Wire lead

# Mil-std-1276 Wire Lead Type Designator:

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С
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# **Reliability Indicator:**

Established

# Reliability Failure Rate Level In Percent:

0.010

# **Terminal Length:**

1.905 inches

# **Body Length:**

0.310 inches

# **Body Width:**

0.320 inches

Body Height:

0.110 inches

# **Power Dissipation Rating In Watts:**

0.300 free air

Cubic Measure (non-core):

0.013 cubic inches

# Unpackaged Unit Weight:

1.000 grams

# Style Designator:

Terminals one edge

# **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-55182/9 government specification

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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