# NSN 5905-01-332-2562

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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-5.0/+5.0 first temp coefficient

# **Electrical Resistance:**

4.370 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/+125.0 temp range of first temp coefficient

#### **Inclosure Method:**

Encapsulated

#### **Terminal Type:**

Wire lead

## Mil-std-1276 Wire Lead Type Designator:

С

## **Reliability Indicator:**

Established

## Reliability Failure Rate Level In Percent:

0.010

## **Terminal Length:**

Between 0.875 inches and 1.875 inches

## **Body Length:**

Between 0.290 inches and 0.320 inches

## Body Width:

0.336 inches

Body Height:

Between 0.095 inches and 0.120 inches

## Power Dissipation Rating In Watts:

0.300 free air

#### End Application:

An/tyq-2 (v) 1

#### Cubic Measure (non-core):

0.013 cubic inches

#### Unpackaged Unit Weight:

1.0 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.).

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**Specification Data:** 

81349-mil-r-55182/9 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0