# NSN 5905-01-485-6175

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

-100.0/+100.0

#### **Electrical Resistance:**

7.500 kilohms

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

-0.100/+0.100

#### Ambient Tempurature In Deg Celsius At Full Rated Power:

#### 70.0

## Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

150.0

## Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0/+150.0

#### **Inclosure Method:**

Uninclosed

# Terminal Type:

Terminal type per body style

## **Reliability Indicator:**

Established

## Reliability Failure Rate Level In Percent:

0.010

#### Terminal Length:

Between 0.010 inches and 0.020 inches

#### **Body Length:**

Between 0.074 inches and 0.086 inches

#### **Body Width:**

Between 0.045 inches and 0.055 inches

#### **Body Height:**

Between 0.015 inches and 0.033 inches

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

0.100 free air

#### End Application:

An/bsy-2 depo

#### Style Designator:

Termination pad each end

#### **Test Data Document:**

81349-mil-prf-55342 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-prf-55342/6 government specification

# Shelf Life:

N/a

# Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0

Mil-std (military Standard):

Mil-prf-55342 spec.

