# NSN 5905-01-282-3102

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

-100.0 to 100.0

**Electrical Resistance:** 

2.000 kilohms

**Resistance Tolerance In Percent:** 

-2.000 to 2.000

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 to 150.0

**Inclosure Method:** 

Encapsulated

**Terminal Type:** 

Wire lead

Mil-std-1276 Wire Lead Type Designator:

С

Reliability Indicator:

Established

**Reliability Failure Rate Level In Percent:** 

0.001

Terminal Length:

Between 1.375 inches and 1.625 inches

## **Body Diameter:**

Between 0.175 inches and 0.205 inches

## Body Length:

Between 0.520 inches and 0.593 inches

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

1.000 free air

## **End Application:**

Sukpply class aoe; helicopter, carrier based asw, sh-60f; mine countermeasures support (mcs) class (lph-12); wasp class lhd; tarawa class lha; helicopter, seardch and rescue, hh-60; ticonderoga class cg (47); aircraft, (ac-130h, mc-130h, ec-130e, hc-130); an/spn-35b; helicopter, uscg search and rescue hh-60j

## **Criticality Code Justification:**

Feat

#### **Special Features:**

Weapon system essential

## Unpackaged Unit Weight:

1.5 grams

#### Style Designator:

Axial terminal each end

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

81349-mil-r-39017 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

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**Specification Data:** 

81349-mil-r-39017/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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