# NSN 5905-01-244-1025

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-244-1025

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

-50.0 to 50.0

#### **Electrical Resistance:**

1.000 megohms

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

-0.100 to 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 to 175.0

#### **Inclosure Method:**

Encapsulated

#### **Terminal Type:**

# Wire lead

Reliability Indicator:

Established

### **Reliability Failure Rate Level In Percent:**

0.001

#### Terminal Length:

Between 1.375 inches and 1.625 inches

#### **Body Diameter:**

Between 0.078 inches and 0.140 inches

#### **Body Length:**

Between 0.204 inches and 0.281 inches

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

0.100 free air

#### End Application:

4920-01-136-2857

#### **Unpackaged Unit Weight:**

0.35 grams

#### Style Designator:

Axial terminal each end

#### Test Data Document:

81349-mil-prf-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-prf-55182/1 government specification

# Shelf Life:

N/a

## Unit Of Measure:

# NSN 5905-01-244-1025

Film Fixed Resistor - Page 2 of 2

Demilitarization:

No

Fiig:

A001a0

Mil-std (military Standard):

Mil-prf-55182 spec.

