# NSN 5905-00-232-4477

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-232-4477

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

-50.0 to 50.0

#### **Electrical Resistance:**

294.000 kilohms

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

-1.000 to 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 to 175.0

#### **Inclosure Method:**

Hermetically sealed

#### **Terminal Type:**

Wire lead

#### Reliability Indicator:

Established

## Reliability Failure Rate Level In Percent:

0.001

#### Terminal Length:

Between 1.000 inches and 1.625 inches

#### **Body Diameter:**

Between 0.157 inches and 0.250 inches

#### **Body Length:**

Between 0.531 inches and 0.656 inches

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

0.250 free air

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

0.84 grams

#### Style Designator:

Axial terminal each end

#### 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-55182/5 government specification

### Shelf Life:

N/a

### Unit Of Measure:

---

# Demilitarization:

No

# NSN 5905-00-232-4477

Film Fixed Resistor - Page 2 of 2

**Fiig:** A001a0

