# NSN 5905-01-494-2842

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-494-2842

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

-50.0/+50.0

#### **Electrical Resistance:**

402.000 kilohms

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

-1.000/+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/+175.0

#### **Inclosure Method:**

Encapsulated

#### **Terminal Type:**

Wire lead

## Reliability Indicator:

### Established

**Reliability Failure Rate Level In Percent:** 

0.100

#### Terminal Length:

Between 1.000 inches and 1.625 inches

#### **Body Diameter:**

Between 0.160 inches and 0.328 inches

#### **Body Length:**

Between 0.500 inches and 0.875 inches

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

0.500 free air

#### 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-55182/6 government specification

#### Shelf Life:

N/a

#### Unit Of Measure:

--

#### Demilitarization:

No

Fiig:

A001a0

NSN 5905-01-494-2842

Film Fixed Resistor - Page 2 of 2

Mil-std (military Standard):

Mil-prf-55182 spec.

