# NSN 5905-00-458-5844

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-458-5844

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

-50.0 to 50.0

#### **Electrical Resistance:**

97.600 ohms

## **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:**

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 0.984 inches and 1.516 inches

## **Body Diameter:**

Between 0.050 inches and 0.080 inches

## Body Length:

Between 0.130 inches and 0.170 inches

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

0.050 free air

#### Unpackaged Unit Weight:

0.11 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-55182/7 government specification

# Shelf Life:

N/a

## Unit Of Measure:

# NSN 5905-00-458-5844

Film Fixed Resistor - Page 2 of 2

Demilitarization:

No

Fiig:

A001a0

