# NSN 5905-01-219-8868

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-219-8868

# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0 to 50.0

**Electrical Resistance:** 

283.000 kilohms

**Resistance Tolerance In Percent:** 

-0.500 to 0.500

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:** 

1.500 inches

#### **Body Diameter:**

0.109 inches

**Body Length:** 

0.250 inches

**Power Dissipation Rating In Watts:** 

0.100 free air

Unpackaged Unit Weight:

0.3 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-55182/1 government specification

Shelf Life:

N/a

# NSN 5905-01-219-8868

Film Fixed Resistor - Page 2 of 2

Demilitarization:

No

Fiig:

A001a0

