# NSN 5905-01-255-7075

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-255-7075

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

-50.0/+50.0

#### **Electrical Resistance:**

198.000 ohms

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

-0.100/+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/+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 1.375 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-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-55182/6 government specification

## Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

No

# NSN 5905-01-255-7075

Film Fixed Resistor - Page 2 of 2

**Fiig:** A001a0

