# NSN 5905-01-007-1302

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-007-1302

# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0 to 50.0

## **Electrical Resistance:**

4.700 kilohms

# **Resistance Tolerance In Percent:**

-0.100 to 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 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 1.375 inches and 1.625 inches

# **Body Diameter:**

Between 0.078 inches and 0.140 inches

# Body Length:

Between 0.204 inches and 0.281 inches

# **Power Dissipation Rating In Watts:**

0.100 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-55182/1 government specification

#### Shelf Life:

N/a

- Unit Of Measure:
- --
- Demilitarization:
- No

# **NSN 5905-01-007-1302** Film Fixed Resistor - Page 2 of 2

Fiig: A001a0

