# NSN 5905-00-823-3508

Film Fixed Resistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5905-00-823-3508

# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

#### **Electrical Resistance:**

56.200 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:

Not established

# Terminal Length:

Between 1.375 inches and 1.625 inches

# Body Diameter:

Between 0.157 inches and 0.250 inches

#### **Body Length:**

Between 0.531 inches and 0.656 inches

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

0.250 free air

#### Style Designator:

Axial terminal each end

#### **Test Data Document:**

81349-mil-r-10509 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-10509/2 government specification

#### Shelf Life:

N/a

Unit Of Measure:

--

# Demilitarization:

No

Fiig:

A001a0