

View Online at https://aerobasegroup.com/nsn/5905-00-059-6347

# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-20.0/+20.0

#### **Electrical Resistance:**

2.235 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:

145.0

# Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-65.0/+145.0

#### **Inclosure Method:**

Encapsulated

#### Terminal Type:

Tab, solder lug

#### **Reliability Indicator:**

Not established

#### **Terminal Length:**

Between 0.313 inches and 0.437 inches

# Body Diameter:

Between 0.468 inches and 0.656 inches

# **Body Length:**

Between 0.938 inches and 1.062 inches

# **Power Dissipation Rating In Watts:**

0.500 free air

# **Terminal Width:**

Between 0.141 inches and 0.235 inches

# Cubic Measure (non-core):

0.359 cubic inches

# Style Designator:

Radial terminal each end

# Test Data Document:

81349-mil-r-93 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-93/4 government specification

#### Shelf Life:

N/a

#### Unit Of Measure:

--

# Demilitarization:

No

# NSN 5905-00-059-6347

Noninductive Wire Wound Fixed Resistor - Page 2 of 2

AeroBase Group

Fiig: A001a0