AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-314-3304

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

-20.0/+20.0

#### **Electrical Resistance:**

50.500 kilohms

**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:

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 0.406 inches and 0.594 inches

#### **Body Length:**

Between 0.438 inches and 0.562 inches

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

0.250 free air

#### **Terminal Width:**

Between 0.141 inches and 0.235 inches

#### Cubic Measure (non-core):

0.156 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-93/15 government specification

# Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

No

# NSN 5905-00-314-3304

Noninductive Wire Wound Fixed Resistor - Page 2 of 2

Fiig: A001a0

