Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-265-9938

# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-10.0/+10.0

#### **Electrical Resistance:**

643.000 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:

145.0

#### Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-65.0/+145.0

#### **Inclosure Method:**

Encapsulated

#### **Terminal Type:**

# Wire lead

**Reactance Characteristic:** 

#### Noninductive

**Reliability Indicator:** 

Established

# **Reliability Failure Rate Level In Percent:**

0.010

#### **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.250 inches

#### **Body Length:**

0.750 inches

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

0.250 free air

#### Style Designator:

Axial terminal each end

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

81349-mil-r-39005 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-39005/3 government specification

#### Shelf Life:

N/a

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

# NSN 5905-01-265-9938

Wire Wound Fixed Resistor - Page 2 of 2

Fiig: A001a0

