Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-255-5927

# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-15.0/+15.0

# **Electrical Resistance:**

36.350 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:**

0.375 inches

# **Body Length:**

0.750 inches

# **Power Dissipation Rating In Watts:**

0.333 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-39005/2 government specification

#### Shelf Life:

N/a

#### Unit Of Measure:

**Demilitarization:** 

No

# NSN 5905-01-255-5927

Wire Wound Fixed Resistor - Page 2 of 2

Fiig: A001a0

