Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-265-5810

# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-10.0/+10.0

#### **Electrical Resistance:**

688.000 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:**

# 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

Cubic Measure (non-core):

0.083 cubic inches

#### **Unpackaged Unit Weight:**

5.000 grams

#### 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

# NSN 5905-01-265-5810

Wire Wound Fixed Resistor - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

No

Fiig:

A001a0