Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-265-8040

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

-15.0/+15.0

**Electrical Resistance:** 

96.050 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 5905-01-265-8040

Wire Wound Fixed Resistor - Page 2 of 2

Fiig: A001a0

