Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-204-7198

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

-20.0/+20.0

#### **Electrical Resistance:**

150.000 ohms

#### **Resistance Tolerance In Percent:**

-0.100/+0.100

#### Ambient Tempurature In Deg Celsius At Full Rated Power:

#### 25.0

#### Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

275.0

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

-55.0/+275.0

#### **Inclosure Method:**

Encapsulated

#### **Terminal Type:**

Wire lead

**Reactance Characteristic:** 

## Noninductive

**Reliability Indicator:** 

Established

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

0.001

#### **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.085 inches

#### **Body Length:**

0.250 inches

**Power Dissipation Rating In Watts:** 

1.000 free air

Cubic Measure (non-core):

0.002 cubic inches

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

0.700 grams

#### Style Designator:

Axial terminal each end

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

81349-mil-r-39007 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-39007/9 government specification

### Shelf Life:

N/a

# NSN 5905-01-204-7198

Wire Wound Fixed Resistor - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A001a0