Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-198-7903

# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-30.0/+30.0

**Electrical Resistance:** 

324.000 ohms

**Resistance Tolerance In Percent:** 

-1.000/+1.000

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:** 

Encased

**Terminal Type:** 

Tab, solder lug

**Reactance Characteristic:** 

Noninductive

**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

0.010

**Terminal Length:** 

0.312 inches

**Body Length:** 

0.750 inches

**Body Width:** 

0.438 inches

Body Height:

0.406 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.562 inches

**Power Dissipation Rating In Watts:** 

6.000 free air

**Terminal Width:** 

0.140 inches

Mounting Hole Size:

0.094 inches

Cubic Measure (non-core):

0.133 cubic inches

**Unpackaged Unit Weight:** 

8.800 grams

# NSN 5905-01-198-7903

Wire Wound Fixed Resistor - Page 2 of 2



#### Style Designator:

Axial terminal (s)

### **Test Data Document:**

81349-mil-r-39009 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-39009/2 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig:

A001a0