Wire Wound Fixed Resistor - Page 1 of 2



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

-50.0/+50.0

**Electrical Resistance:** 

10.000 ohms

**Resistance Tolerance In Percent:** 

-1.000/+1.000

Heat Sink Material:

Aluminum alloy

Heat Sink Length:

7.000 inches

Heat Sink Width:

5.000 inches

**Heat Sink Height:** 

2.000 inches

Heat Sink Thickness:

#### 0.040 inches

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

#### **Terminal Length:**

0.438 inches

**Body Length:** 

1.938 inches

#### **Body Width:**

0.594 inches

**Body Height:** 

0.625 inches

#### Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.562 inches

**Power Dissipation Rating In Watts:** 

10.000 free air

#### **Mounting Hole Size:**

0.125 inches

# NSN 5905-00-926-8696

Wire Wound Fixed Resistor - Page 2 of 2



Style Designator:

Axial terminal (s)

### **Test Data Document:**

81349-mil-r-18546/1 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.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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