

View Online at https://aerobasegroup.com/nsn/5905-01-631-9085

# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-25.0 to 250.0

### **Electrical Resistance:**

140.0 ohms

## **Resistance Tolerance In Percent:**

-1.0 to 1.0

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

### 25.0

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

250.0

# Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0 to 250.0

### **Inclosure Method:**

Encapsulated

### Terminal Type:

Tab, solder lug

# **Reactance Characteristic:**

Noninductive

## **Reliability Indicator:**

Not established

# Body Length:

0.750 inches

#### Body Width:

0.420 inches

# **Body Height:**

0.390 inches

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

0.562 inches

# **Power Dissipation Rating In Watts:**

12.5 free air

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

0.094 inches

#### **Product Name:**

Wirewound resistors, industrial power, aluminum housed, chassis mount

#### **Special Features:**

Non-inductive with ayrton-perry winding; molded construction; material: termination: lead (pb)-free, no/pd/au finish on copper clad steel core terminal; element: copper-nickel alloy or nickel-chrome alloy; core: ceramic, steatite, or alumina; encapsulant: silicone molded; housing: aluminum with hard anodic coating; end caps: stainless steel; rohs compliant

#### Style Designator:

Axial terminal (s)

## Shelf Life:

N/a

#### Unit Of Measure:



Demilitarization:

No

Fiig:

A001a0