Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-256-9996

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

-20.0/+20.0

### **Electrical Resistance:**

50.650 kilohms

## **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:

Tab, solder lug

#### **Reactance Characteristic:**

Noninductive

## Reliability Indicator:

Not established

## **Terminal Length:**

0.375 inches

#### Body Diameter:

0.500 inches

#### **Body Length:**

0.500 inches

## **Power Dissipation Rating In Watts:**

0.250 free air

## **Terminal Width:**

0.188 inches

#### Style Designator:

Radial terminal each end

## Test Data Document:

81349-mil-r-93 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-93/15 government specification

#### Shelf Life:

N/a

## Unit Of Measure:

--

# Demilitarization:

No

# NSN 5905-01-256-9996

Wire Wound Fixed Resistor - Page 2 of 2

Fiig: A001a0

