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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0 to 50.0

## **Electrical Resistance:**

30.000 ohms

## **Resistance Tolerance In Percent:**

-1.000 to 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 to 275.0

### **Inclosure Method:**

Encased

### **Terminal Type:**

Threaded stud

# Reliability Indicator:

# Not established

Terminal Length:

Between 0.958 inches and 1.020 inches

# **Body Length:**

Between 3.406 inches and 3.594 inches

# Body Width:

Between 1.781 inches and 1.843 inches

## **Body Height:**

Between 1.719 inches and 1.781 inches

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

Between 2.990 inches and 3.010 inches

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

30.000 free air

## Mounting Hole Size:

Between 0.178 inches and 0.198 inches

## Cubic Measure (non-core):

46.000 cubic inches

## Unpackaged Unit Weight:

400.0 grams

#### Style Designator:

Axial terminal (s)

## **Test Data Document:**

81349-mil-r-18546 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-18546/2 government specification

Inductive Wire Wound Fixed Resistor - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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