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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0

#### **Electrical Resistance:**

510.000 ohms

## **Resistance Tolerance In Percent:**

-5.000/+5.000

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

#### 70.0

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

125.0

## Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0/+125.0

#### **Inclosure Method:**

Encapsulated

## **Terminal Quantity:**

8

## **Terminal Type:**

Tab, solder lug

# **Reliability Indicator:**

Not established

# Terminal Length:

Between 0.125 inches and 0.150 inches

## **Body Length:**

Between 0.768 inches and 0.798 inches

## **Body Width:**

Between 0.050 inches and 0.103 inches

## **Body Height:**

Between 0.177 inches and 0.197 inches

# Schematic Diagram Designator:

Ladder network

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

0.840 total network

## **Terminal Width:**

Between 0.017 inches and 0.023 inches

## Identical Value Resistor Quantity:

7 each resistor

# Unpackaged Unit Weight:

1.5 grams

#### Style Designator:

Single inline

#### **Test Data Document:**

81349-mil-r-83401 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.).

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**Specification Data:** 

81349-mil-r-83401/8 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0