

View Online at <https://aerobasegroup.com/nsn/5905-01-390-5664>

**Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:**

-100.0/+100.0

**Electrical Resistance:**

51.000 kilohms

**Resistance Tolerance In Percent:**

-2.000/+2.000

**Ambient Temperature In Deg Celsius At Full Rated Power:**

70.0

**Ambient Temperature In Deg Celsius At Zero Percent Rated Power:**

150.0

**Temperature Range Of Temperature Coefficient In Deg Celsius:**

-55.0/+150.0

**Inclosure Method:**

Encapsulated

**Terminal Quantity:**

8

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.115 inches and 0.140 inches

**Body Length:**

0.800 inches

**Body Width:**

0.100 inches

**Body Height:**

0.200 inches

**Schematic Diagram Designator:**

Balanced ladder network

**Power Dissipation Rating In Watts:**

0.125 each resistor

**Terminal Width:**

Between 0.045 inches and 0.055 inches

**Identical Value Resistor Quantity:**

2 2nd intermediate resistance value

**Style Designator:**

Single inline

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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