

View Online at <https://aerobasegroup.com/nsn/5905-01-282-8941>

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

-50.0/+50.0

**Electrical Resistance:**

44.140 kilohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

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

25.0

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

105.0

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

-55.0/+105.0

**Inclosure Method:**

Encapsulated

**Terminal Quantity:**

18

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.205 inches

**Body Length:**

Between 0.977 inches and 1.007 inches

**Body Width:**

0.150 inches

**Body Height:**

0.500 inches

**Schematic Diagram Designator:**

Ladder network

**Power Dissipation Rating In Watts:**

0.620 total network

**Terminal Width:**

Between 0.016 inches and 0.020 inches

**Identical Value Resistor Quantity:**

5 intermediate resistance value

**Unpackaged Unit Weight:**

2.5 grams

**Style Designator:**

Dual inline

**Test Data Document:**

88818-a600a293 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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