

View Online at <https://aerobasegroup.com/nsn/5905-00-005-3002>

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

-150.0 to 150.0

**Electrical Resistance:**

82.000 kilohms highest resistance value

**Resistance Tolerance In Percent:**

-5.000 to 5.000 highest resistance value

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

70.0

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

125.0

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

-55.0 to 125.0

**Inclosure Method:**

Encapsulated

**Terminal Quantity:**

8

**Terminal Type:**

Pin

**Reliability Indicator:**

Not established

**Terminal Length:**

0.165 inches

**Body Length:**

0.978 inches

**Body Width:**

0.105 inches

**Body Height:**

0.312 inches

**Schematic Diagram Designator:**

Series network

**Power Dissipation Rating In Watts:**

0.700 total network

**Identical Value Resistor Quantity:**

2 highest resistance value

**Maximum Temperature Coefficient Deviation In Ppm Per Deg Celsius:**

25.0

**Style Designator:**

Single inline

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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