

View Online at <https://aerobasegroup.com/nsn/5905-01-280-3747>

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

-100.0/+100.0

**Electrical Resistance:**

1.000 kilohms

**Resistance Tolerance In Percent:**

-0.500/+0.500

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

70.0

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

150.0

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

-55.0/+150.0

**Inclosure Method:**

Encapsulated

**Terminal Quantity:**

8

**Terminal Type:**

Pin

**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

**Power Dissipation Rating In Watts:**

0.500 total network

**Identical Value Resistor Quantity:**

5 each resistor

**Unpackaged Unit Weight:**

1.5 grams

**Style Designator:**

Single inline

**Test Data Document:**

82577-654604 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

**Fig:**

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