

View Online at <https://aerobasegroup.com/nsn/5905-01-577-5778>

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

-200.0/+200.0 first temp coefficient

**Electrical Resistance:**

10.000 kilohms each resistor

**Resistance Tolerance In Percent:**

-5.000/+5.000 each resistor

**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/+125.0 temp range of first temp coefficient

**Terminal Length:**

Between 0.5 millimeters and 0.9 millimeters

**Body Length:**

Between 6.2 millimeters and 6.6 millimeters

**Body Width:**

Between 3.0 millimeters and 3.4 millimeters

**Power Dissipation Rating In Watts:**

1.000 free air

**Terminal Width:**

Between 0.5 millimeters and 0.7 millimeters

**Product Name:**

Smd power resistor

**Special Features:**

Mount style: surface mount; terminal type: solder; model series: 3520

**Style Designator:**

Terminals one edge

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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