

View Online at <https://aerobasegroup.com/nsn/5905-01-630-1382>

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

-200.0 to 200.0

**Electrical Resistance:**

8.200 ohms

**Resistance Tolerance In Percent:**

-5.0 to 5.0

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

70.0

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

155.0

**Inclosure Method:**

Encased

**Terminal Type:**

Terminal type per body style

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.001

**Body Length:**

6.3 millimeters

**Body Width:**

3.15 millimeters

**Body Height:**

0.6 millimeters

**Power Dissipation Rating In Watts:**

0.125 free air

**Product Name:**

Lead (pb)-bearing thick film, rectangular chip resistor

**Special Features:**

Halogen free; packaging: 2000 pieces on paper tape, 180mm reel; metal glaze on ceramic, nickle barrier layer, lead (pb)-bearing termination plating

**Style Designator:**

Termination pad each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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