

View Online at <https://aerobasegroup.com/nsn/5905-00-166-3535>

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

-130.0/+130.0

**Electrical Resistance:**

3.500 kilohms

**Resistance Tolerance In Percent:**

-3.000 to 3.000

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

40.0

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

340.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.438 inches

**Body Length:**

2.000 inches

**Body Width:**

1.125 inches

**Body Height:**

0.500 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

2.750 inches

**Power Dissipation Rating In Watts:**

40.000 free air

**Terminal Width:**

0.188 inches

**Mounting Hole Size:**

0.196 inches

**Style Designator:**

Terminals one edge

**Test Data Document:**

80130-dfs35079 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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