

View Online at <https://aerobasegroup.com/nsn/5905-01-244-9422>

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

-100.0/+100.0

**Electrical Resistance:**

27.000 ohms

**Resistance Tolerance In Percent:**

-2.000/+2.000

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

25.0

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

125.0

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

-55.0/+125.0

**Inclosure Method:**

Encapsulated

**Terminal Quantity:**

16

**Terminal Type:**

Tab, solder lug

**Mil-std-1276 Wire Lead Type Designator:**

C

**Reliability Indicator:**

Not established

**Terminal Length:**

0.250 inches

**Body Length:**

0.265 inches

**Body Width:**

Between 0.365 inches and 0.385 inches

**Body Height:**

0.065 inches

**Schematic Diagram Designator:**

Isolated array

**Power Dissipation Rating In Watts:**

0.650 total network

**Terminal Width:**

Between 0.015 inches and 0.019 inches

**End Application:**

F-15e acft

**Identical Value Resistor Quantity:**

8 each resistor

**Style Designator:**

Flat pack

**Test Data Document:**

82577-h950052 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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