

View Online at <https://aerobasegroup.com/nsn/5961-00-045-8233>

**Inclosure Material:**

Plastic

**Overall Length:**

0.500 inches

**Overall Diameter:**

0.250 inches

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

28.6 regulator voltage and 29.0 regulator voltage

**Current Rating Per Characteristic:**

34.00 milliamperes dc current in reverse breakdown region

**Power Rating Per Characteristic:**

1.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Test Data Document:**

97942-577r145 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)

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0