

View Online at <https://aerobasegroup.com/nsn/5961-01-124-2161>

**Inclosure Material:**

Glass and metal

**Overall Length:**

0.315 inches

**Terminal Length:**

1.250 inches

**Overall Diameter:**

0.220 inches

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

D0-13

**Electrode Internally-electrically Connected To Case:**

Cathode

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.035 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

10.5 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

79.00 amperes peak pulse current

**Power Rating Per Characteristic:**

1500.0 watts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**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