

View Online at <https://aerobasegroup.com/nsn/5961-01-583-9082>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.160 inches and 0.205 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.080 inches and 0.107 inches

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

Cathode

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

9.1 regulator voltage

**Current Rating Per Characteristic:**

28.00 milliamperes voltage regulator diode current and 105.00 milliamperes dc current in reverse breakdown region

**Power Rating Per Characteristic:**

1.0 watts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Metallurgical bond

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0