

View Online at <https://aerobasegroup.com/nsn/5961-00-081-6101>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.230 inches and 0.300 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.085 inches and 0.107 inches

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

Do-7

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

9.0 regulator voltage

**Voltage Tolerance In Percent:**

-5.0 to 5.0

**Current Rating Per Characteristic:**

7.50 milliamperes voltage regulator diode current

**Power Rating Per Characteristic:**

500.0 milliwatts total device dissipation

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Or Standard:**

1n939 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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