

View Online at <https://aerobasegroup.com/nsn/5961-01-565-2326>

**Inclosure Material:**

Glass

**Overall Length:**

2.120 inches

**Terminal Length:**

Between 1.000 inches and 1.500 inches

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

Do-35

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.018 inches and 0.023 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

6.7 regulator voltage, dc

**Voltage Tolerance In Percent:**

-5.0/+5.0

**Current Rating Per Characteristic:**

70.00 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:**

475.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

81349-mil-prf-19500/452 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0

**Mil-std (military Standard):**

Mil-prf-19500 spec.