

View Online at <https://aerobasegroup.com/nsn/5961-01-345-5666>

**Inclosure Material:**

Glass

**Overall Length:**

0.180 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.075 inches

**Function For Which Designed:**

Switching

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

Do-35

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case and electrostatic sensitive

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

75.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

500.00 milliamperes forward current, average absolute

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0