

View Online at <https://aerobasegroup.com/nsn/5961-00-753-5103>

Inclosure Material:

Glass

Overall Length:

0.300 inches

Terminal Length:

1.000 inches

Overall Diameter:

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:

100.0 working peak off-state voltage

Voltage Tolerance In Percent:

-20.0/+20.0

Current Rating Per Characteristic:

0.50 microamperes forward current, average peak

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0