

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:

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Demilitarization:

Yes - demil/mli

Fiig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.