

View Online at <https://aerobasegroup.com/nsn/5961-01-361-1560>

Inclosure Material:

Metal

Overall Length:

Between 0.080 inches and 0.105 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.209 inches and 0.219 inches

Function For Which Designed:

Voltage reference

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

To-46

Mounting Method:

Terminal

Features Provided:

Burn in and hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1.2 regulator voltage

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current preset and 50.00 milliamperes forward current, average peak

Power Rating Per Characteristic:

100.00 milliwatts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A110a0