

View Online at <https://aerobasegroup.com/nsn/5961-01-372-1070>

Inclosure Material:

Metal

Overall Length:

Between 0.124 inches and 0.134 inches

Terminal Length:

Between 0.492 inches and 0.571 inches

Overall Diameter:

Between 0.354 inches and 0.362 inches

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

To-5

Mounting Method:

Terminal

Features Provided:

Burn in and hermetically sealed case and quality assurance level tx

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

0.285 limiting voltage

Current Rating Per Characteristic:

30.00 nanoamperes forward current, average peak

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

80.0 degrees celsius junction

Test Data Document:

95105-995-9501 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A110a0