Unitized Semiconductor Devices - Page 1 of 1



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Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

0.450 inches

Overall Width:

1.050 inches

Mounting Facility Quantity:

2

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

To-3

Electrode Internally-electrically Connected To Case:

Cathode

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

54.0 repetitive peak reverse voltage all semiconductor device diode and 45.0 working peak reverse voltage all semiconductor device diode

Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

Test Data Document:

57057-8879000114 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 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0