

View Online at <https://aerobasegroup.com/nsn/5961-01-301-4430>

Inclosure Material:

Metal

Overall Length:

1.439 inches

Overall Height:

0.350 inches

Overall Width:

1.050 inches

End Application:

Alq-135b

Mounting Facility Quantity:

2

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

To-204aa

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:

45.0 working peak reverse voltage all semiconductor device diode and 45.0 reverse voltage, instantaneous all semiconductor device diode

Current Rating Per Characteristic:

30.00 amperes forward current, average absolute all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Test Data Document:

26916-019-006008 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:

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Demilitarization:

Yes - demil/mli

Fiig:

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