

View Online at <https://aerobasegroup.com/nsn/5961-00-495-7125>

Inclosure Material:

Metal

Overall Length:

1.204 inches

Mounting Facility Quantity:

1

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

To-64

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case and mounting hardware

Overall Width Across Flats:

Between 0.424 inches and 0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 repetitive peak reverse voltage, peak total value and 75.0 nonrepetitive peak reverse voltage, peak total value and 2.0 gate trigger voltage, dc

Current Rating Per Characteristic:

30.00 milliamperes forward current, total rms preset

Test Data Document:

00752-395548 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)

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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