

View Online at <https://aerobasegroup.com/nsn/5961-00-417-7845>

Inclosure Material:

Metal

Overall Length:

2.250 inches

Mounting Facility Quantity:

1

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

Do-9

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case and mounting hardware

Overall Width Across Flats:

1.443 inches

Thread Size:

0.750 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 reverse voltage, peak

Current Rating Per Characteristic:

175.00 amperes source cutoff current preset

Maximum Operating Temperature Per Measurement Point:

190.0 degrees celsius junction

Test Data Document:

49956-146425 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 insulated wire lead w/terminal lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0