

View Online at <https://aerobasegroup.com/nsn/5961-01-071-7362>

Inclosure Material:

Metal

Overall Length:

Between 0.412 inches and 0.450 inches

Overall Diameter:

Between 0.667 inches and 0.685 inches

Mounting Facility Quantity:

1

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

Do-5

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Threaded stud

Overall Width Across Flats:

Between 0.667 inches and 0.685 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

60.00 amperes forward current, average

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0