

View Online at <https://aerobasegroup.com/nsn/5961-01-139-0689>

Inclosure Material:

Metal

Overall Length:

1.675 inches

Mounting Facility Quantity:

1

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

Do-8

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

1.063 inches

Thread Size:

0.375 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 reverse voltage, peak

Current Rating Per Characteristic:

100.00 amperes forward current, average absolute

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0