

View Online at <https://aerobasegroup.com/nsn/5961-01-100-5886>

Inclosure Material:

Metal

Overall Length:

1.222 inches

End Application:

T-38, b-52 stratofortress aircraft.

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.427 inches and 0.437 inches

Thread Size:

0.190 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

300.0 repetitive peak reverse voltage, peak total value, gate terminal open-circuited

Current Rating Per Characteristic:

2.00 amperes zero-gate-voltage source current torr

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector not applicable

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Weapon system essential

Test Data Document:

13499-353-6508 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

Fig:

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