

View Online at <https://aerobasegroup.com/nsn/5961-01-073-5664>

Inclosure Material:

Glass and metal

Overall Length:

1.250 inches

End Application:

Radar set, an/tpn-18a

Mounting Facility Quantity:

1

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

D0-4

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.431 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 working peak reverse voltage, peak total value

Current Rating Per Characteristic:

22.00 amperes source cutoff current preset

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius case

Test Data Document:

24930-g390168 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 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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