

View Online at <https://aerobasegroup.com/nsn/5961-01-319-0479>

Inclosure Material:

Glass

Overall Length:

16.0 millimeters

Terminal Length:

12.5 millimeters

Overall Height:

4.5 millimeters

Overall Width:

10.5 millimeters

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

To-220

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 repetitive peak reverse voltage and 720.0 nonrepetitive peak reverse voltage and 600.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

9.40 amperes forward current, total rms horsepower metric and 6.00 amperes drain current universal and 90.00 amperes peak forward surge current absolute

Power Rating Per Characteristic:

5.0 watts small-signal input power, common-collector blank and 0.5 watts any acceptable universal

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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