

View Online at <https://aerobasegroup.com/nsn/5961-00-725-0489>

Inclosure Material:

Metal

Overall Length:

0.250 inches

Terminal Length:

1.500 inches

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

30.0 breakdown voltage, collector-to-base, emitter open

Current Rating Per Characteristic:

100.00 milliamperes source cutoff current

Power Rating Per Characteristic:

300.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Or Standard:

2n1142a type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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