

View Online at <https://aerobasegroup.com/nsn/5961-01-121-0018>

Inclosure Material:

Metal

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

Internal Configuration:

Junction contact

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

T0-18

Electro Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Npn

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.016 inches and 0.019 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector-to-base, emitter open and 40.0 breakdown voltage, collector-to-emitter, base open and 6.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

15.00 milliamperes zero-gate-voltage source current outside diameter

Power Rating Per Characteristic:

1.2 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

200.0 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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