

View Online at <https://aerobasegroup.com/nsn/5961-00-022-7367>

Inclosure Material:

Metal

Overall Length:

0.250 inches

Terminal Length:

1.500 inches

Overall Diameter:

0.359 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Emitter

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 breakdown voltage, collector-to-base, emitter open and 40.0 collector to emitter voltage/static/base open and 20.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current

Power Rating Per Characteristic:

386.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

165.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0