

View Online at <https://aerobasegroup.com/nsn/5961-00-255-9075>

Inclosure Material:

Metal

Overall Length:

Between 0.240 inches and 0.260 inches

Overall Diameter:

0.370 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

75.0 breakdown voltage, collector-to-base, emitter open and 30.0 breakdown voltage, collector-to-emitter, base open and 7.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

500.00 milliamperes source cutoff current and 5.00 milliamperes source cutoff current blank

Power Rating Per Characteristic:

800.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Item must comply w/rqmt of desc production standard no. L00968; junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0