

View Online at <https://aerobasegroup.com/nsn/5961-01-245-5476>

Inclosure Material:

Metal

Overall Length:

0.210 inches

Terminal Length:

1.500 inches

Overall Diameter:

0.195 inches

Internal Configuration:

Junction contact

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

To-18

Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Npn

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

75.0 collector to base voltage/static/emitter open and 50.0 collector to emitter voltage/static/base open and 6.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

800.00 milliamperes source cutoff current

Power Rating Per Characteristic:

0.5 watts small-signal input power, common-collector preset

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0