

View Online at <https://aerobasegroup.com/nsn/5961-01-181-3427>

Inclosure Material:

Plastic

Overall Length:

0.250 inches

Terminal Length:

1.500 inches

Overall Diameter:

0.352 inches

Internal Configuration:

Junction contact

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

T0-5

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

6.0 emitter to base voltage, static, collector open and 100.0 collector to base voltage/static/emitter open and 80.0 collector-to-emitter, sustaining voltage, base open-circuited

Current Rating Per Characteristic:

5.00 amperes source cutoff current

Power Rating Per Characteristic:

50.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0