

View Online at <https://aerobasegroup.com/nsn/5961-01-374-1230>

Inclosure Material:

Metal

Overall Length:

Between 0.380 inches and 0.405 inches

Terminal Length:

Between 0.500 inches and 0.562 inches

Overall Height:

Between 0.570 inches and 0.620 inches

Overall Width:

Between 0.160 inches and 0.190 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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

To-220

Mounting Method:

Unthreaded hole

Features Provided:

W/heat sink

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

18.0 breakdown voltage, collector-to-emitter, base open and 36.0 breakdown voltage, collector-to-base, emitter open and 4.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

1.00 amperes all primaries

Power Rating Per Characteristic:

12.0 watts any acceptable preset

Transfer Ratio:

5.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0