

View Online at <https://aerobasegroup.com/nsn/5961-00-027-0301>

Inclosure Material:

Metal

Overall Length:

Between 0.240 inches and 0.260 inches

Terminal Length:

1.500 inches

Overall Diameter:

Between 0.335 inches and 0.370 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Npn

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

85.0 breakdown voltage, collector-to-base, emitter open and 8.0 breakdown voltage, emitter-to-base, collector open and 60.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

3.00 amperes collector current, dc and 1.00 amperes base current, dc

Power Rating Per Characteristic:

1.0 watts collector power dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius case

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0