

View Online at <https://aerobasegroup.com/nsn/5961-01-021-5740>

Inclosure Material:

Metal

Overall Length:

0.210 inches

Terminal Length:

1.000 inches

Overall Diameter:

0.230 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 collector to base voltage, dc and 20.0 collector to emitter voltage/static/base open and 40.0 collector to emitter voltage, dc with base short-circuited to emitter and 6.0 emitter to base voltage, dc

Current Rating Per Characteristic:

500.00 milliamperes source cutoff current

Power Rating Per Characteristic:

1.2 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0