

View Online at <https://aerobasegroup.com/nsn/5961-00-022-5677>

Inclosure Material:

Metal

Overall Length:

0.350 inches

Overall Diameter:

0.400 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

110.0 collector to base voltage/static/emitter open and 100.0 collector to emitter voltage/static/base open and 7.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

Between 10.00 amperes source cutoff current and 25.00 amperes source cutoff current

Power Rating Per Characteristic:

150.0 watts 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:

Terminal surface gold

Precious Material:

Gold

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0