

View Online at <https://aerobasegroup.com/nsn/5961-00-269-8268>

Inclosure Material:

Ceramic and metal

Overall Length:

0.667 inches

Overall Height:

0.165 inches

Overall Width:

0.250 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 collector-to-emitter, resistance between base and emitter and 50.0 collector to base voltage/static/emitter open and 3.5 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

0.28 amperes source cutoff current

Power Rating Per Characteristic:

5.0 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 surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

4 uninsulated wire lead and 1 case

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0