

View Online at <https://aerobasegroup.com/nsn/5961-01-009-6316>

Inclosure Material:

Metal

Overall Length:

0.078 inches

Overall Height:

0.033 inches

Overall Width:

0.042 inches

Internal Configuration:

Junction contact

Internal Junction Configuration:

Pnp

Mounting Method:

Press fit

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

45.0 breakdown voltage, collector-to-base, emitter open and 30.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

300.00 milliamperes source cutoff current

Power Rating Per Characteristic:

360.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

165.0 degrees celsius junction

Precious Material And Location:

Landsurface gold

Precious Material:

Gold

Terminal Type And Quantity:

4 case

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0