

View Online at <https://aerobasegroup.com/nsn/5961-01-369-6982>

Inclosure Material:

Metal

Overall Length:

0.800 inches

Terminal Length:

0.110 inches

Overall Height:

Between 0.306 inches and 0.318 inches

Overall Width:

Between 0.306 inches and 0.318 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Base

Mounting Method:

Unthreaded hole

Features Provided:

Burn in and electrostatic sensitive and hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

62.0 breakdown voltage, collector-to-base, emitter open and 62.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and -3.5 emitter supply voltage

Current Rating Per Characteristic:

3.50 amperes source cutoff current

Transfer Ratio:

15.0 static forward current transfer ratio, common-emitter and 100.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0