

View Online at <https://aerobasegroup.com/nsn/5961-01-034-9939>

Inclosure Material:

Metal

Overall Length:

Between 0.500 inches and 0.620 inches

Overall Height:

Between 0.165 inches and 0.185 inches

Overall Width:

Between 0.415 inches and 0.435 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, collector-to-base, emitter open and 100.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

Between 3.00 amperes source cutoff current and 10.00 amperes source cutoff current

Power Rating Per Characteristic:

640.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

165.0 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