

View Online at <https://aerobasegroup.com/nsn/5961-00-419-7519>

Inclosure Material:

Metal

Overall Length:

0.450 inches

Overall Diameter:

0.825 inches

Mounting Facility Quantity:

1

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:

90.0 breakdown voltage, collector-to-emitter, base open and 8.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

15.00 amperes source cutoff current

Power Rating Per Characteristic:

300.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npnp

Terminal Type And Quantity:

2 tab, solder lug and 1 case

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0