

View Online at <https://aerobasegroup.com/nsn/5961-00-494-9002>

Inclosure Material:

Metal

Overall Length:

0.520 inches

Overall Diameter:

1.250 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.190 inches

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

70.0 breakdown voltage, collector-to-base, emitter open and 55.0 breakdown voltage, collector-to-emitter, base open and 33.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

15.00 amperes source cutoff current

Power Rating Per Characteristic:

170.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 pin and 1 threaded stud

Specification Data:

80131-release3582 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0