

View Online at <https://aerobasegroup.com/nsn/5961-00-905-1105>

Inclosure Material:

Metal

Overall Length:

1.215 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

Overall Width Across Flats:

0.510 inches

Thread Size:

0.190 inches

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, collector-to-base, emitter open and 20.0 emitter to base voltage, static, collector open and 60.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

3.50 amperes source cutoff current and 1.00 amperes source cutoff current

Power Rating Per Characteristic:

20.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius case

Special Features:

Junction pattern arrangement: pnp

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 uninsulated wire lead and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0