

View Online at <https://aerobasegroup.com/nsn/5961-00-943-7169>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Overall Diameter:

0.320 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, collector-to-base, emitter open and 2.0 breakdown voltage, emitter-to-base, collector open and 30.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

5.00 amperes source cutoff current and 2.00 amperes source cutoff current

Power Rating Per Characteristic:

143.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0