

View Online at <https://aerobasegroup.com/nsn/5961-01-117-5659>

Inclosure Material:

Metal and ceramic

Overall Length:

1.060 inches

Overall Height:

0.210 inches

Overall Width:

0.800 inches

End Application:

An/apx-76b 80249 fscm

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Base

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

45.0 collector to base voltage/static/emitter open and 45.0 collector to emitter reverse voltage, with base short-circuited to emitter and 3.5 emitter to base voltage, static, collector open

Power Rating Per Characteristic:

30.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Test Data Document:

80249-911375 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

1 flange and 2 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0