

View Online at <https://aerobasegroup.com/nsn/5961-01-068-8833>

Inclosure Material:

Metal

Overall Length:

Between 1.479 inches and 1.519 inches

Overall Height:

Between 0.250 inches and 0.450 inches

Overall Width:

1.050 inches

End Application:

Detecting set, infrared, an/aas-36

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-3

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:

-100.0 collector to base voltage, dc and -100.0 collector to emitter voltage, dc and -5.0 emitter to base voltage, dc

Power Rating Per Characteristic:

200.0 watts small-signal input power, common-collector preset

Special Features:

Junction pattern arrangement: pnp

Test Data Document:

96214-804211 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)

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0