

View Online at <https://aerobasegroup.com/nsn/5961-01-036-6331>

Inclosure Material:

Metal

Overall Length:

Between 0.190 inches and 0.315 inches

Overall Diameter:

0.875 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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:

80.0 breakdown voltage, collector-to-emitter, base open and 90.0 collector to base voltage/static/emitter open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

30.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Mtg heat sink included; junction pattern arrangement: npn

Terminal Type And Quantity:

2 uninsulated wire lead and 1 case

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0