

View Online at <https://aerobasegroup.com/nsn/5961-00-506-7449>

Inclosure Material:

Metal

Overall Length:

0.375 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:

-100.0 breakdown voltage, collector-to-emitter, base open and 1.0 collector to emitter voltage, dc

Current Rating Per Characteristic:

5.00 amperes forward current, average megahertz and 10.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

2 uninsulated wire lead and 1 case

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0