

View Online at <https://aerobasegroup.com/nsn/5961-01-318-5976>

Inclosure Material:

Metal

Overall Length:

0.660 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.256 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 collector to base voltage/static/emitter open and 20.0 collector to emitter voltage/static/base open and 3.5 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

200.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

10.0 static forward current transfer ratio, common-emitter and 100.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unc

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0