

View Online at <https://aerobasegroup.com/nsn/5961-01-082-1987>

Inclosure Material:

Plastic

Overall Length:

1.275 inches

Overall Height:

0.740 inches

Overall Width:

1.275 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Internal Junction Configuration:

Npn

Mounting Method:

Threaded stud

Thread Size:

0.164 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 collector to base voltage/static/emitter open and 40.0 collector to emitter voltage/static/base open and 4.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

2.00 amperes source cutoff current and 0.50 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius case

Test Data Document:

80063-sm-a-882569 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)

Thread Series Designator:

Unc

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0