

View Online at <https://aerobasegroup.com/nsn/5961-01-080-2058>

Inclosure Material:

Metal

Overall Length:

0.050 inches

Overall Diameter:

Between 0.009 inches and 0.011 inches

Internal Configuration:

Junction contact

Internal Junction Configuration:

Npn

Mounting Method:

Press fit

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 collector to base voltage/static/emitter open and 15.0 collector to emitter voltage/static/base open and 1.5 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

20.00 milliamperes source cutoff current

Power Rating Per Characteristic:

300.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Test Data Document:

01341-+2725 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)

Terminal Type And Quantity:

4 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0