NSN 5961-01-043-1076

View Online at https://aerobasegroup.com/nsn/5961-01-043-1076

Inclosure Material:

Metal

Overall Length:

Between 0.250 inches and 0.360 inches

Terminal Length:

Between 0.312 inches and 0.500 inches

Overall Diameter:

0.875 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-3

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal and unthreaded hole

Terminal Circle Diameter:

0.430 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

275.0 breakdown voltage, collector-to-base, emitter open and 250.0 breakdown voltage, collector-to-emitter, base open and 6.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

20.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Test Data Document:

06481-6020016 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:

1 case and 2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0