

View Online at <https://aerobasegroup.com/nsn/5961-01-040-1479>

Inclosure Material:

Plastic

Overall Length:

Between 0.295 inches and 0.305 inches

Overall Height:

Between 0.095 inches and 0.105 inches

Overall Width:

0.277 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, collector-to-base, emitter open and 40.0 breakdown voltage, collector-to-emitter, base open and 5.0 emitter to base voltage, dc

Current Rating Per Characteristic:

Between 0.50 amperes source cutoff current and 1.50 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Test Data Document:

27914-10248 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:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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