

View Online at <https://aerobasegroup.com/nsn/5961-00-108-9716>

Inclosure Material:

Metal

Overall Length:

0.250 inches

Terminal Length:

0.150 inches

Overall Height:

0.050 inches

Overall Width:

Between 0.125 inches and 0.154 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

35.0 breakdown voltage, collector-to-emitter, base open and 48.0 breakdown voltage, collector-to-emitter, with specified resistance between base and emitter and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

0.90 microamperes collector cutoff current, dc, emitter open

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Test Data Document:

03640-6088132 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:

6 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0