

View Online at <https://aerobasegroup.com/nsn/5961-01-047-7473>

Inclosure Material:

Ceramic and metal

Overall Length:

Between 0.050 inches and 0.080 inches

Overall Diameter:

Between 0.080 inches and 0.105 inches

Mounting Method:

Press fit

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-60.0 breakdown voltage, collector-to-base, emitter open and -40.0 breakdown voltage, collector-to-emitter, base open and -5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

-600.00 milliamperes collector current, dc

Power Rating Per Characteristic:

200.0 milliwatts collector power dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Test Data Document:

05869-750511 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 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0