

View Online at <https://aerobasegroup.com/nsn/5961-00-769-6461>

Inclosure Material:

Metal

Overall Length:

Between 0.200 inches and 0.260 inches

Terminal Length:

1.500 inches

Overall Diameter:

Between 0.290 inches and 0.370 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

30.0 collector to emitter voltage, dc and 5.0 gate voltage, dc

Current Rating Per Characteristic:

1.25 amperes source cutoff current preset and 250.00 milliamperes source cutoff current minor

Power Rating Per Characteristic:

2.5 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnpn

Test Data Document:

06481-910239 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

Fiig:

A110a0