

View Online at <https://aerobasegroup.com/nsn/5961-01-349-9922>

Inclosure Material:

Metal

Overall Length:

Between 0.250 inches and 0.310 inches

Terminal Length:

Between 0.200 inches and 0.225 inches

Overall Height:

Between 0.400 inches and 0.600 inches

Overall Width:

Between 1.800 inches and 2.700 inches

Function For Which Designed:

Microwave

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

4.0 breakdown voltage, dc

Current Rating Per Characteristic:

10.00 microamperes forward current, average peak

Power Rating Per Characteristic:

1.0 watts small-signal input power, common-collector major

Capacitance Rating In Picofarads:

0.15

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Beam lead schottky diode for detectors; junction pattern arrangement: pn

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Terminal Type And Quantity:

2 beam lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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