

View Online at <https://aerobasegroup.com/nsn/5961-01-351-4855>

Inclosure Material:

Metal

Overall Length:

0.38 millimeters

Overall Height:

0.13 millimeters

Overall Width:

0.38 millimeters

Function For Which Designed:

Frequency multiplier

Mounting Method:

Press fit

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 breakdown voltage, dc

Current Rating Per Characteristic:

10.00 microamperes operating voltage dc absolute

Power Rating Per Characteristic:

100.0 milliwatts small-signal input power, common-collector preset

Capacitance Rating In Picofarads:

0.4

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Terminal Type And Quantity:

1 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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