

View Online at <https://aerobasegroup.com/nsn/5961-01-622-7020>

Inclosure Material:

Plastic

Overall Length:

0.114 inches

Terminal Length:

0.021 inches

Overall Height:

0.040 inches

Overall Width:

0.094 inches

Function For Which Designed:

Detector and switching

Mounting Facility Quantity:

3

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

318

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal

Features Provided:

Very high speed

Voltage Rating In Volts Per Characteristic:

30.0 breakdown voltage, dc 2nd semiconductor device diode

Current Rating Per Characteristic:

200.0 milliamperes forward current, dc 2nd semiconductor device diode

Power Rating Per Characteristic:

225.0 milliwatts forward power dissipation, dc 2nd semiconductor device diode

Capacitance Rating In Picofarads:

7.6 and 10.0 2nd semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Product Name:

Diode

Terminal Type And Quantity:

3 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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