

View Online at <https://aerobasegroup.com/nsn/5961-01-626-5741>

Inclosure Material:

Ceramic

Overall Length:

0.840 inches

Overall Height:

0.290 inches

Overall Width:

0.300 inches

End Application:

Apx113

Response Time:

5.0 nanoseconds 1st semiconductor device diode

Component Name And Quantity:

8 semiconductor device diode

Mounting Method:

Press fit

Semiconductor Material:

Silicon 1st semiconductor device diode

Voltage Rating In Volts Per Characteristic:

75.0 reverse breakdown voltage, dc 1st semiconductor device diode

Voltage Tolerance In Percent:

-0.1 to 20.0 1st semiconductor device diode

Current Rating Per Characteristic:

300.0 milliamperes average forward current averaged over a full 60-hz cycle 1st semiconductor device diode

Power Rating Per Characteristic:

300.0 milliwatts total power dissipation 1st semiconductor device diode

Capacitance Rating In Picofarads:

4.0 1st semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Product Name:

1n6101 diode array

Special Features:

Diode array has 8 fast switching speed diodes used for a variety of clamping and mixing applications

Terminal Type And Quantity:

16 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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