Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Glass

Overall Length:

0.300 inches

Terminal Length:

1.000 inches

Overall Diameter:

0.145 inches

End Application:

Aircraft, b-1b, aircraft, osprey v-22a, air force, aircraft, stratofortress b-52, aircraft, f-16, aircraft, osprey v-22a, marine corps

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

17.0 regulator voltage

Voltage Tolerance In Percent:

-5.0/+5.0

Current Rating Per Characteristic:

65.00 milliamperes all primaries horsepower metric and 264.00 milliamperes repetitive peak forward current

Power Rating Per Characteristic:

5.0 watts small-signal input power, common-collector preset

Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:
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No

Fiig:

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