NSN 5961-00-068-7090

Semiconductor Device Set - Page 1 of 1



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Glass all semiconductor device diode

Overall Length:

0.265 inches all semiconductor device diode

Terminal Length:

1.000 inches all semiconductor device diode

Overall Diameter:

0.096 inches all semiconductor device diode

Internal Configuration:

Junction contact all semiconductor device diode

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

Do-7 all semiconductor device diode

Internal Junction Configuration:

Pn all semiconductor device diode

Component Function Relationship:

Matched

Component Name And Quantity:

10 semiconductor device diode

Mounting Method:

Terminal all semiconductor device diode

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

50.0 reverse voltage, peak all semiconductor device diode

Current Rating Per Characteristic:

200.00 milliamperes forward current, dc and 450.00 milliamperes forward current, repetitive, peak total value and 15.00 milliamperes average on-state current, 180 degrees conduction angle, average over a full 60-hz cycle all semiconductor device diode

Power Rating Per Characteristic:

500.0 milliwatts total power dissipation all semiconductor device diode

Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius junction all semiconductor device diode

Terminal Type And Quantity:

2 uninsulated wire lead all semiconductor device diode

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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