NSN 5961-00-884-1620

Semiconductor Device Set - Page 1 of 1



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B1		84-1-	-1-1-
Inc	losure	Mate	rial:

Glass all semiconductor device diode

Overall Length:

0.300 inches all semiconductor device diode

Terminal Length:

1.000 inches all semiconductor device diode

Overall Diameter:

0.125 inches all semiconductor device diode

Component Function Relationship:

Matched

Component Name And Quantity:

4 semiconductor device diode

Mounting Method:

Terminal all semiconductor device diode

Field Force Effect Type:

Electrostatic charge

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

270.0 nonrepetitive peak reverse voltage all semiconductor device diode and 225.0 working peak reverse voltage all semiconductor device diode

Current Rating Per Characteristic:

400.00 milliamperes forward current, average absolute all semiconductor device diode and 5.00 amperes forward current, average preset all semiconductor device diode

Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air all semiconductor device diode

Test Data Document:

07187-1779713 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead all semiconductor device diode

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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