NSN 5961-01-036-5097

Semiconductor Device Set - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-036-5097

Inclosure Material:

Glass all semiconductor device diode

Overall Length:

0.140 inches all semiconductor device diode and 0.160 inches all semiconductor device diode

Terminal Length:

1.000 inches all semiconductor device diode and 1.500 inches all semiconductor device diode

Overall Diameter:

0.056 inches all semiconductor device diode and 0.075 inches all semiconductor device diode

Internal Configuration:

Junction contact all semiconductor device diode

Internal Junction Configuration:

Pn all semiconductor device diode

Component Function Relationship:

Matched

Component Name And Quantity:

8 semiconductor device diode

Mounting Method:

Terminal all semiconductor device diode

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, dc all semiconductor device diode and 75.0 working peak reverse voltage all semiconductor device diode

Current Rating Per Characteristic:

200.00 milliamperes forward current, average absolute all semiconductor device diode and 1.00 amperes forward current, average preset all semiconductor device diode

Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction all semiconductor device diode

Special Features:

Forward voltages at 100 microamperes matched w/in 50 millivolts.

Terminal Type And Quantity:

2 uninsulated wire lead all semiconductor device diode

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0