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Inclosure Material:

Glass all semiconductor device diode

Overall Length:

0.170 inches all semiconductor device diode

Terminal Length:

1.000 inches all semiconductor device diode

Overall Diameter:

0.076 inches all semiconductor device diode

Function For Which Designed:

General purpose

End Application:

Navstar global positioning system user equipment (ue); versatile avionics shop test (vast) systems; 4851 tacs

Internal Configuration:

Junction contact all semiconductor device diode

Internal Junction Configuration:

Pn all semiconductor device diode

Component Function Relationship:

Matched

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal all semiconductor device diode

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

70.0 breakdown voltage, dc all semiconductor device diode

Current Rating Per Characteristic:

15.00 milliamperes source cutoff current preset all semiconductor device diode

Power Rating Per Characteristic:

250.0 milliwatts total power dissipation all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction all semiconductor device diode

Special Features:

Weapon system essential

Terminal Type And Quantity:

4 uninsulated wire lead all semiconductor device diode

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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