Diode Semiconductor Device - Page 1 of 1



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Inclosure	Matorial
inclosure	waterial.

Glass

Overall Length:

0.500 inches

Terminal Length:

1.000 inches

Overall Diameter:

0.255 inches

End Application:

Aircraft orion p-3

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

5000.0 reverse voltage, peak

Current Rating Per Characteristic:

0.10 amperes forward current, average absolute

Maximum Operating Tempurature Per Measurement Point:

165.0 degrees celsius ambient air

Special Features:

Weapon system essential

Test Data Document:

05037-1018799 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

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0