Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal and glass

Overall Length:

0.300 inches

Terminal Length:

1.000 inches

Overall Diameter:

0.130 inches

Function For Which Designed:

Voltage regulator

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

11.7 regulator voltage

Current Rating Per Characteristic:

45.00 milliamperes source cutoff current horsepower metric

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

Test Data Document:

18876-10669639 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:

Yes - demil/mli

Fiig:

A110a0