

View Online at <https://aerobasegroup.com/nsn/5961-01-419-6163>

Inclosure Material:

Glass

Overall Length:

0.300 inches

Terminal Length:

0.750 inches

Overall Diameter:

0.200 inches

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 working peak reverse voltage and 1.5 forward voltage, peak

Current Rating Per Characteristic:

500.00 nanoamperes forward current, average peak

Power Rating Per Characteristic:

12.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Nuclear Hardness Critical Feature:

Hardened

Precious Material And Location:

Terminal option silver or copper; terminal surface option gold or silver

Precious Material:

Gold and silver

Test Data Document:

35351-171328 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:

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Demilitarization:

Yes - demil/mli

Fiig:

A110a0