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Inclosure Material:

Glass all semiconductor device diode

Overall Length:

0.766 inches all semiconductor device diode and 0.792 inches all semiconductor device diode

Terminal Length:

0.180 inches all semiconductor device diode and 0.190 inches all semiconductor device diode

Overall Diameter:

0.222 inches all semiconductor device diode and 0.240 inches all semiconductor device diode

Function For Which Designed:

Microwave and mixer

Internal Configuration:

Point 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:

Burn in and hermetically sealed case

Semiconductor Material:

Silicon all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air all semiconductor device diode

Special Features:

A removable base adapter is furnished for each diode prmtdaua000

Precious Material And Location:

Metal parts surfaces gold

Test Data Document:

81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 pin all semiconductor device diode

Specification Data:

Mil-s-19500/322 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0

Mil-std (military Standard):

Mil-s-19500 spec.