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Inclosure Material:

Ceramic all semiconductor device diode

Overall Length:

0.800 inches all semiconductor device diode and 0.840 inches all semiconductor device diode

Overall Diameter:

0.292 inches all semiconductor device diode and 0.296 inches all semiconductor device diode

Function For Which Designed:

Mixer

Component Function Relationship:

Matched

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal all semiconductor device diode

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

75.0 breakdown voltage, collector-to-emitter, base open

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air all semiconductor device diode

Precious Material And Location:

Body surface gold

Precious Material:

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:

81349-mil-s-19500/232 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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