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Inclosure Material:

Metal all semiconductor device diode

Overall Length:

1.253 inches all semiconductor device diode

Function For Which Designed:

Rectifier

Mounting Facility Quantity:

1 all semiconductor device diode

Internal Configuration:

Junction contact all semiconductor device diode

Electrode Internally-electrically Connected To Case:

Cathode 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:

Threaded stud all semiconductor device diode

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.424 inches all semiconductor device diode and 0.437 inches all semiconductor device diode

Thread Size:

0.190 inches all semiconductor device diode

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

50.0 reverse voltage, instantaneous all semiconductor device diode

Current Rating Per Characteristic:

12.00 amperes forward current, average absolute all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air all semiconductor device diode

Thread Series Designator:

Unf all semiconductor device diode

Terminal Type And Quantity:

1 tab, solder lug all semiconductor device diode and 1 threaded stud all semiconductor device diode

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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