

View Online at <https://aerobasegroup.com/nsn/5961-01-245-6246>

Inclosure Material:

Metal

Overall Length:

0.300 inches

Terminal Length:

0.980 inches

Overall Diameter:

0.450 inches

Function For Which Designed:

Rectifier

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case and burn in

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 repetitive peak reverse voltage and 40.0 working peak reverse voltage and 40.0 reverse voltage, instantaneous and 48.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

15.00 amperes forward current, average absolute

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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