

View Online at <https://aerobasegroup.com/nsn/5961-01-331-6377>

Inclosure Material:

Glass

Overall Length:

Between 0.160 inches and 0.260 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.080 inches and 0.120 inches

Function For Which Designed:

Rectifier

Mounting Method:

Terminal

Features Provided:

Burn in and electrostatic sensitive and hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 repetitive peak reverse voltage, peak total value and 28.0 reverse voltage, total rms

Current Rating Per Characteristic:

1.00 amperes collector current, dc absolute and 100.00 amperes forward current, average preset

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Nuclear hardness critical item; junction pattern arrangement: pn

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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