

View Online at <https://aerobasegroup.com/nsn/5961-01-630-2362>

Inclosure Material:

Glass and metal

Overall Length:

60.2 millimeters

Terminal Length:

25.4 millimeters

Overall Diameter:

6.35 millimeters

Function For Which Designed:

Rectifier

Electrode Internally-electrically Connected To Case:

Source

Mounting Method:

Terminal

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

280.0 reverse voltage, total rms

Current Rating Per Characteristic:

5.0 amperes average forward current averaged over a full 60-hz cycle

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Product Name:

Rectifier, super fast, 5.0 ampere

Special Features:

Low forward voltage drop, high current capability, high reliability and high surge current capability; recurrent peak reverse voltage is 400v

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 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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