

View Online at <https://aerobasegroup.com/nsn/5961-01-518-4431>

**Inclosure Material:**

Ceramic

**Overall Length:**

Between 50.42 millimeters and 51.69 millimeters

**Overall Height:**

Between 6.32 millimeters and 6.60 millimeters

**Overall Width:**

Between 13.59 millimeters and 13.89 millimeters

**Function For Which Designed:**

Rectifier

**Mounting Facility Quantity:**

1

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

45.0 reverse voltage, average

**Current Rating Per Characteristic:**

15.00 amperes drain current megahertz

**Capacitance Rating In Picofarads:**

2000.0

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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