

View Online at <https://aerobasegroup.com/nsn/5961-01-619-6451>

**Overall Length:**

24.45 millimeters

**Overall Width:**

Between 14.25 millimeters and 14.75 millimeters

**Overall Diameter:**

Between 3.35 millimeters and 3.65 millimeters

**Operating Temperature Range:**

-65.0 to 150.0 degrees celsius

**Circuit Connection Style Designator:**

Half-wave 1 phase

**Absolute Maximum Voltage Rating In Volts Per Characteristic:**

100.0 repetitive peak reverse voltage and 100.0 working peak reverse voltage and 70.0 reverse voltage, total rms

**Absolute Maximum Current Rating Per Characteristic:**

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

**Mounting Method:**

Terminal

**Product Name:**

Rectifier, semiconductor; 1.5a glass passivated bridge rectifier

**Special Features:**

Polarity: as marked on body; lead free finish, rohs compliant

**Material:**

Glass

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A503h0