

View Online at <https://aerobasegroup.com/nsn/5962-01-519-4999>

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Material:**

Plastic

**Current Rating Per Characteristic:**

3.00 amperes forward current, peak total value not applicable

**Product Name:**

Dual schottkey diode bridge

**Voltage Rating And Type Per Characteristic:**

50.0 volts inverse

**Time Rating Per Characteristic:**

15.00 nanoseconds reverse recovery

**Special Features:**

Copper-leaded plastic package

**Supplementary Features:**

Functional description designed for high-current, low duty-cycle applications typical of flyback voltage clamping for inductive loads

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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