

View Online at <https://aerobasegroup.com/nsn/5961-01-512-5164>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 9.4 millimeters and 10.4 millimeters

**Overall Height:**

Between 2.2 millimeters and 2.4 millimeters

**Overall Width:**

Between 6.4 millimeters and 6.7 millimeters

**Mounting Facility Quantity:**

3

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 repetitive peak reverse voltage and 600.0 working peak reverse voltage

**Current Rating Per Characteristic:**

4.00 amperes forward current, average and 8.00 amperes source cutoff current preset or 40.00 amperes peak forward surge current  
nanoamperes

**Power Rating Per Characteristic:**

50.0 watts small-signal input power, common-collector absolute

**Product Name:**

Hyper fast diode

**Terminal Type And Quantity:**

3 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0