

View Online at <https://aerobasegroup.com/nsn/5961-01-569-1587>

**Overall Length:**

41.0 millimeters

**Overall Height:**

Between 24.0 millimeters and 26.0 millimeters

**Overall Width:**

28.0 millimeters

**Function For Which Designed:**

Chopper

**Voltage Rating In Volts Per Characteristic:**

100.0 repetitive peak reverse voltage and 1000.0 repetitive peak reverse voltage

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius case

**Product Name:**

Fast recovery diode

**Special Features:**

Fast recovery time; electrically isolated base plate; applications include self-commutated inverters, dc choppers, motor control, inductive heating and electronic welders

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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