

View Online at <https://aerobasegroup.com/nsn/5961-01-508-7329>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.610 inches and 0.628 inches

**Overall Height:**

Between 0.165 inches and 0.200 inches

**Overall Width:**

Between 0.480 inches and 0.500 inches

**End Application:**

Air combat maneuvering instrumentation (acmi)

**Mounting Facility Quantity:**

2

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1200.0 repetitive peak reverse voltage and 1200.0 working peak reverse voltage

**Current Rating Per Characteristic:**

100.00 amperes forward current, average and 200.00 amperes source cutoff current outside diameter

**Power Rating Per Characteristic:**

300.0 watts small-signal input power, common-emitter peak

**Product Name:**

100a, 1200v hyperfast diode

**Terminal Type And Quantity:**

2 unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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