

View Online at <https://aerobasegroup.com/nsn/5961-01-295-8538>

**Inclosure Material:**

Glass or metal or ceramic

**Overall Length:**

0.930 inches

**Terminal Length:**

0.165 inches

**Overall Height:**

0.192 inches

**Overall Width:**

0.485 inches

**Function For Which Designed:**

Transient suppressor

**Component Name And Quantity:**

15 semiconductor device diode

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

6.0 breakdown voltage, instantaneous all semiconductor device diode and 5.0 reverse voltage, instantaneous all semiconductor device diode

**Current Rating Per Characteristic:**

300.00 microamperes forward current, average outside diameter all semiconductor device photo and 12.00 amperes all primaries universal all semiconductor device photo

**Power Rating Per Characteristic:**

0.25 watts small-signal input power, common-collector absolute all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Special Features:**

Nuclear hardness critical item

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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