

View Online at <https://aerobasegroup.com/nsn/5961-01-320-0004>

**Inclosure Material:**

Metal all semiconductor device diode

**Function For Which Designed:**

Varactor diode

**Internal Configuration:**

Junction contact all semiconductor device diode

**Internal Junction Configuration:**

Pn all semiconductor device diode

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

2 transistor

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

50.0 breakdown voltage, dc all semiconductor device diode

**Current Rating Per Characteristic:**

10.00 microamperes forward current, average peak all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

85.0 degrees celsius ambient air all semiconductor device diode

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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