

View Online at <https://aerobasegroup.com/nsn/5961-00-403-9053>

**Inclosure Material:**

Glass all semiconductor device diode

**Overall Length:**

0.300 inches all semiconductor device diode

**Terminal Length:**

1.250 inches all semiconductor device diode

**Overall Diameter:**

0.130 inches all semiconductor device diode

**Function For Which Designed:**

Rectifier

**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 semiconductor device diode

**Mounting Method:**

Terminal all semiconductor device diode

**Features Provided:**

Burn in

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

270.0 nonrepetitive peak reverse voltage all semiconductor device diode and 225.0 working peak reverse voltage all semiconductor device diode

**Current Rating Per Characteristic:**

150.00 milliamperes forward current, average absolute all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air all semiconductor device diode

**Terminal Type And Quantity:**

2 uninsulated wire lead all semiconductor device diode

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0