

View Online at <https://aerobasegroup.com/nsn/5961-01-381-1363>

**Inclosure Material:**

Glass all semiconductor device diode

**Overall Length:**

0.150 inches all semiconductor device diode and 0.170 inches all semiconductor device diode

**Terminal Length:**

1.000 inches all semiconductor device diode

**Overall Diameter:**

0.068 inches all semiconductor device diode and 0.076 inches all semiconductor device diode

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Terminal all semiconductor device diode

**Field Force Effect Type:**

Electrostatic charge

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

8.0 breakdown voltage, instantaneous all semiconductor device diode

**Power Rating Per Characteristic:**

150.0 milliwatts small-signal input power, common-collector absolute all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air all semiconductor device diode

**Test Data Document:**

13499-580-6557-001 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

2 uninsulated wire lead all semiconductor device diode

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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