

View Online at <https://aerobasegroup.com/nsn/5961-01-298-5012>

**Inclosure Material:**

Metal and plastic

**Overall Length:**

0.980 inches

**Terminal Length:**

0.350 inches

**Overall Height:**

0.290 inches

**Overall Width:**

0.600 inches

**Mounting Facility Quantity:**

2

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

1200.0 forward voltage, dc all semiconductor device diode and 300.0 breakdown voltage, dc all semiconductor device diode

**Power Rating Per Characteristic:**

85.0 watts small-signal output power, common-base universal all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Precious Material And Location:**

Plated terminals gold

**Precious Material:**

Gold

**Test Data Document:**

80063-a3012736 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

3 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0