

View Online at <https://aerobasegroup.com/nsn/5961-00-689-1202>

**Inclosure Material:**

Plastic

**Overall Length:**

0.300 inches

**Terminal Length:**

1.100 inches

**Overall Diameter:**

0.140 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 reverse voltage, peak

**Current Rating Per Characteristic:**

30.00 amperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Item must comply with rqmt of desc production standard no. L00835; junction pattern arrangement: pn

**Precious Material And Location:**

Terminal surfaces silver

**Precious Material:**

Silver

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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