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**Inclosure Material:**

Plastic

**Overall Length:**

0.300 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.110 inches

**End Application:**

Zsturgeon class ssn (637); forrestal class cv; spruance class dd (963); aircraft, hornet f/a-18; yellowstone class ad-41; aircraft, tomcat f-14; general purpose electronic test equipment gpete; nimitz class cvn; emory s. Land class as

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

Do-7

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

10.0 reverse voltage, dc

**Voltage Tolerance In Percent:**

-10.0 to 10.0

**Current Rating Per Characteristic:**

10.00 milliamperes forward current, average peak

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**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:**

A110a0