Diode Semiconductor Device - Page 1 of 1



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## Inclosure Material:

Plastic

**Overall Length:** 

0.375 inches

# Terminal Length:

1.100 inches

# **Overall Diameter:**

0.205 inches

#### End Application:

Aircraft 36659

#### Mounting Method:

Terminal

### Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

116.0 breakdown voltage, instantaneous and 94.0 working peak reverse voltage

### **Current Rating Per Characteristic:**

1.00 milliamperes forward current, total rms nanoamperes and 9.90 amperes forward current, average pascal

# **Power Rating Per Characteristic:**

5.0 watts small-signal input power, common-collector absolute

# Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

# **Terminal Type And Quantity:**

2 pin

# Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

# Fiig:

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