Semiconductor Device Set - Page 1 of 1



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#### **Inclosure Material:**

Metal all semiconductor device diode

# **Overall Length:**

0.325 inches all semiconductor device diode and 0.335 inches all semiconductor device diode

# **Overall Height:**

0.135 inches all semiconductor device diode

### **Overall Width:**

0.245 inches all semiconductor device diode and 0.251 inches all semiconductor device diode

# **Function For Which Designed:**

Tunnel diode

#### **Component Name And Quantity:**

2 semiconductor device diode

Field Force Effect Type:

Electrostatic charge

**Semiconductor Material:** 

Silicon all semiconductor device diode

#### **Power Rating Per Characteristic:**

50.0 milliwatts small-signal output power, common-base minor all semiconductor device diode

# Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius junction all semiconductor device diode

# Test Data Document:

30003-704as11964 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:**

2 pin all semiconductor device diode

#### Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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