# NSN 5961-00-175-2844

Semiconductor Device Set - Page 1 of 1



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Inc	losure	Mate	rial:

Ceramic all semiconductor device diode

#### **Overall Length:**

0.190 inches all semiconductor device diode and 0.210 inches all semiconductor device diode

#### **Overall Diameter:**

0.078 inches all semiconductor device diode and 0.084 inches all semiconductor device diode

# **Function For Which Designed:**

Detector and mixer

### **Component Function Relationship:**

Matched

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

2 semiconductor device diode

#### **Mounting Method:**

Press fit all semiconductor device diode

#### **Semiconductor Material:**

Silicon all semiconductor device diode

### **Maximum Operating Tempurature Per Measurement Point:**

150.0 degrees celsius junction all semiconductor device diode

# **Special Features:**

9.3 ghz test frequency; 6.5 decibel noise figure

# **Terminal Type And Quantity:**

2 binding post all semiconductor device diode

# Shelf Life:

N/a

# Unit Of Measure:

# Demilitarization:

No

#### Fiig:

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