# NSN 5961-00-477-1020

Semiconductor Device Set - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-477-1020

ln a	losure	Mata	-ial.
IIIC	iosure	wate	ııaı.

Metal all semiconductor device diode

### **Overall Length:**

1.750 inches all semiconductor device diode

#### Overall Diameter:

1.120 inches all semiconductor device diode

### **Mounting Facility Quantity:**

1 2nd semiconductor device diode

### **Internal Configuration:**

Junction contact all semiconductor device diode

#### **Internal Junction Configuration:**

Pn all semiconductor device diode

### **Component Function Relationship:**

Matched

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

2 semiconductor device diode

### **Mounting Method:**

Threaded stud all semiconductor device diode and unthreaded hole all semiconductor device diode

### **Features Provided:**

Hermetically sealed case

### **Thread Size:**

0.312 inches all semiconductor device diode

### Semiconductor Material:

Silicon all semiconductor device diode

### Voltage Rating In Volts Per Characteristic:

200.0 reverse voltage, dc all semiconductor device diode

## **Current Rating Per Characteristic:**

600.00 amperes peak forward surge current megahertz all semiconductor device diode

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

150.0 degrees celsius ambient air all semiconductor device diode

### **Thread Series Designator:**

Unc all semiconductor device diode

### **Terminal Type And Quantity:**

1 unthreaded hole 2nd semiconductor device diode

### Shelf Life:

N/a

### **Unit Of Measure:**

--

### Demilitarization:

No

#### Fiig:

A110a0