# NSN 5961-00-725-8354

Semiconductor Device Set - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5961-00-725-8354

#### **Inclosure Material:**

Metal all semiconductor device diode

#### **Overall Length:**

1.253 inches all semiconductor device diode

#### **Function For Which Designed:**

Zener diode

#### **Mounting Facility Quantity:**

1 all semiconductor device diode

#### **Internal Configuration:**

Junction contact all semiconductor device diode

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

Do-4 all semiconductor device diode

#### **Electrode Internally-electrically Connected To Case:**

Anode 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

## **Features Provided:**

Hermetically sealed case

#### **Overall Width Across Flats:**

0.424 inches all semiconductor device diode and 0.437 inches all semiconductor device diode

#### **Thread Size:**

0.190 inches all semiconductor device diode

#### **Semiconductor Material:**

Silicon all semiconductor device diode

# Voltage Rating In Volts Per Characteristic:

60.0 regulator voltage all semiconductor device diode

#### **Voltage Tolerance In Percent:**

-1.0/+1.0 all semiconductor device diode

# **Current Rating Per Characteristic:**

280.00 milliamperes source cutoff current horsepower metric all semiconductor device diode

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

10.0 watts small-signal input power, common-collector preset all semiconductor device diode

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

100.0 degrees celsius ambient air all semiconductor device diode

#### **Thread Series Designator:**

Unf all semiconductor device diode

# NSN 5961-00-725-8354

Semiconductor Device Set - Page 2 of 2



# Terminal Type And Quantity:

1 case all semiconductor device diode and 1 tab,	solder lug all semiconductor device diode and 1	threaded stud all semiconductor device
diode		

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A110a0