## NSN 5961-01-338-0675

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#### **Inclosure Material:**

Glass all semiconductor device diode

## **Overall Length:**

0.150 inches all semiconductor device diode and 0.170 inches all semiconductor device diode

#### **Terminal Length:**

1.000 inches all semiconductor device diode and 1.500 inches all semiconductor device diode

#### **Overall Diameter:**

0.068 inches all semiconductor device diode and 0.076 inches all semiconductor device diode

## **End Application:**

5895-01-177-0791 receiver-transmitter

#### **Internal Configuration:**

Junction contact all semiconductor device diode

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

Pn all semiconductor device diode

## **Component Function Relationship:**

Matched

## **Component Name And Quantity:**

4 semiconductor device diode

## **Mounting Method:**

Terminal all semiconductor device diode

## Field Force Effect Type:

Electrostatic charge

## Features Provided:

Burn in and electrostatic sensitive

## **Semiconductor Material:**

Silicon all semiconductor device diode

## Voltage Rating In Volts Per Characteristic:

50.0 working peak reverse voltage all semiconductor device diode

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

250.0 milliwatts small-signal input power, common-collector preset all semiconductor device diode

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

200.0 degrees celsius junction all semiconductor device diode

#### **Test Data Document:**

80063-a3006760 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 uninsulated wire lead all semiconductor device diode

## Shelf Life:

N/a

## **Unit Of Measure:**

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## **Demilitarization:**

No

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