## NSN 5961-00-328-8782

Semiconductor Device Set - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5961-00-328-8782

#### **Inclosure Material:**

Glass all semiconductor device diode

#### **Overall Length:**

0.120 inches all semiconductor device diode and 0.200 inches all semiconductor device diode

#### **Terminal Length:**

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

#### **Overall Diameter:**

0.055 inches all semiconductor device diode and 0.090 inches all semiconductor device diode

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

Voltage regulator

#### **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:**

Terminal all semiconductor device diode

## **Features Provided:**

Hermetically sealed case

## Semiconductor Material:

Silicon all semiconductor device diode

## Voltage Rating In Volts Per Characteristic:

6.2 regulator voltage all semiconductor device diode

## **Voltage Tolerance In Percent:**

-1.0/+1.0

#### **Current Rating Per Characteristic:**

20.00 milliamperes all primaries horsepower metric all semiconductor device diode

## **Power Rating Per Characteristic:**

400.0 milliwatts small-signal input power, common-collector absolute all semiconductor device diode

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

200.0 degrees celsius ambient air all semiconductor device diode

## **Terminal Type And Quantity:**

2 uninsulated wire lead all semiconductor device diode

#### Shelf Life:

N/a

## **Unit Of Measure:**

--

## **Demilitarization:**

No

# NSN 5961-00-328-8782

Semiconductor Device Set - Page 2 of 2



Fiig:

A110a0