# NSN 5961-00-160-1805

Semiconductor Device Set - Page 1 of 1



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Metal all semiconductor device diode

## **Overall Length:**

0.735 inches all semiconductor device diode and 0.765 inches all semiconductor device diode

#### Overall Diameter:

0.215 inches all semiconductor device diode and 0.220 inches all semiconductor device diode

## **Function For Which Designed:**

Microwave and mixer

## **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:**

Press fit all semiconductor device diode

## **Features Provided:**

Burn in

## **Semiconductor Material:**

Silicon all semiconductor device diode

## **Current Rating Per Characteristic:**

10.00 milliamperes forward current, dc all semiconductor device diode

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

150.0 degrees celsius ambient air all semiconductor device diode

## **Special Features:**

Two of the four diodes will be forward diodes and two will be reverse diodes

# Precious Material:

Gold

## **Terminal Type And Quantity:**

2 pin all semiconductor device diode

## **Specification Data:**

18876-10658352 manufacturers source control

# Shelf Life:

N/a

## **Unit Of Measure:**

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## Demilitarization:

No

## Fiig:

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