# NSN 5961-01-534-2044

Diode Semiconductor Device - Page 1 of 1



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## **Overall Length:**

Between 38.61 millimeters and 39.62 millimeters

## **Overall Height:**

Between 14.61 millimeters and 15.11 millimeters

# **Overall Width:**

Between 18.42 millimeters and 19.69 millimeters

## **End Application:**

Tactical air defense radar system (tadrs)

## **Mounting Facility Quantity:**

2

## **Mounting Method:**

Slot and unthreaded hole

## Voltage Rating In Volts Per Characteristic:

15.0 repetitive peak reverse voltage and 25.0 working peak reverse voltage

## **Current Rating Per Characteristic:**

240.00 amperes forward current, average and 20000.00 amperes forward current, average preset

## Capacitance Rating In Picofarads:

15800.0

## Maximum Operating Tempurature Per Measurement Point:

125.0 degrees celsius junction

## **Product Name:**

Schottky rectifier

## **Special Features:**

Hmounting slot 3.86 to 4.11 millimeters width; mounting hole 3.86 to 4.11 millimeters diameter; terminal screw unc threads 0.240 inch

diameter 20 threads per inch class 2b; outline d-67 half pak module

## Terminal Type And Quantity:

1 screw

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

#### Fiig:

A110a0