Diode Semiconductor Device - Page 1 of 1



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## Inclosure Material:

Glass

# **Overall Length:**

Between 2.160 inches and 2.205 inches

## **Terminal Length:**

1.000 inches

## **Overall Diameter:**

Between 0.080 inches and 0.107 inches

#### **End Application:**

Aircraft, awacs, e-3a

## Mounting Facility Quantity:

2

## Mounting Method:

Terminal

#### Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

4.7 regulator voltage

## Voltage Tolerance In Percent:

-5.0/+5.0

## **Current Rating Per Characteristic:**

53.00 milliamperes all primaries horsepower metric

## Test Data Document:

81349-mil-prf-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.