# NSN 5962-01-470-3452

Linear Microcircuit - Page 1 of 1



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# **Body Length:**

0.115 inches

#### **Body Width:**

0.051 inches

## **Body Height:**

0.037 inches

#### **Maximum Power Dissipation Rating:**

306.0 milliwatts

#### **Operating Tempurature Range:**

-40.0/+85.0 degrees celsius

#### **End Application:**

An/arc-22

## Inclosure Material:

Plastic

#### Inclosure Configuration:

## Dual-in-line

#### Input Circuit Pattern:

1 input

## **Design Function And Quantity:**

1 reference, voltage, analog

## Current Rating Per Characteristic:

0.07 microamperes forward current, nonrepetitive, peak total value absolute

#### **Product Name:**

Precision micropower shunt voltage reference

## Voltage Rating And Type Per Characteristic:

4.0 volts output and 4.1 volts output

## **Special Features:**

Absolute maximum fwd current is 10 milliamps & absolute maximum reverse current is 20 millamps & min operating reverse current is 54 microamps & initial reverse breakdown voltage is 4.1 volts porm 0.5% (class c)

## Terminal Type And Quantity:

3 gullwing

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

## Fiig:

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