# NSN 5962-01-629-7160

Digital Microcircuit - Page 1 of 1

AeroBase Group

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## liilength:

3.05 millimeters

## liiheight:

1.45 millimeters

# liiwidth:

3.00 millimeters

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

-40.0 to 125.0 degrees celsius

#### Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Resistor-diode logic

#### **Design Function And Quantity:**

1 sensor

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

50.0 microamperes limiting current

#### **Product Name:**

Digital temperature sensor with spi interface

# Voltage Rating And Type Per Characteristic:

2.7 volts total supply and 5.5 volts total supply

## Terminal Type And Quantity:

6 gullwing

# Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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