# NSN 5962-01-372-1244

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# Body Length:

- 1.895 inches
- **Body Width:**
- 0.775 inches

#### Body Height:

0.210 inches

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

0.95 watts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### End Application:

C-17a aircraft e/i fscm 88277

#### **Features Provided:**

Monolithic and electrostatic sensitive and w/strobe and w/inhibit

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

#### Input Circuit Pattern:

2 channel

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

1 transceiver

#### Current Rating Per Characteristic:

800.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

#### **Terminal Surface Treatment:**

Solder

#### **Product Name:**

Microcircuit, dual channel, five volt, mil-std-1553, transceiver

#### Voltage Rating And Type Per Characteristic:

-0.3 volts total supply and 7.0 volts total supply

#### Capitance Rating Per Characteristic:

5.00 input pascal industrial light tank stock

#### Hybrid Technology Type:

Monolithic

#### **Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

### **Terminal Type And Quantity:**

36 printed circuit

#### **Specification Data:**

67268-5962-89522 government standard

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## Specification Or Standard:

06 type and x case and a finish

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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