# NSN 5962-01-077-0376

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#### **Body Length:**

Between 0.930 inches and 0.975 inches

#### Body Width:

Between 0.245 inches and 0.300 inches

#### **Body Height:**

0.180 inches

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

84.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Inclosure Material:**

Ceramic and glass

#### Inclosure Configuration:

Dual-in-line

# Input Circuit Pattern:

18 input

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

8 transceiver

## **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

5.5 volts power source

#### **Time Rating Per Chacteristic:**

12.00 nanoseconds propagation delay time, low to high level output and 12.00 nanoseconds propagation delay time, high to low level output

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

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

#### Terminal Type And Quantity:

20 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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