# NSN 5962-01-375-3745

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Between 0.640 inches and 0.660 inches

**Body Width:** 

Between 0.541 inches and 0.561 inches

**Body Height:** 

Between 0.090 inches and 0.110 inches

**Maximum Power Dissipation Rating:** 

1.0 watts

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

-55.0/+125.0 degrees celsius

#### **Storage Tempurature Range:**

-65.0/+150.0 degrees celsius

#### **End Application:**

1430-01-087-6330 radar set, semitrailer mounted

#### **Features Provided:**

Programmed and bidirectional and w/disable and w/enable and monolithic

#### **Inclosure Material:**

Ceramic

# **Inclosure Configuration:**

Pin grid array

# **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

# **Input Circuit Pattern:**

26 input

# **Current Rating Per Characteristic:**

80.00 milliamperes forward current, nonrepetitive, peak total value minor

# **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 6.25 volts power source

# **Capitance Rating Per Characteristic:**

10.00 input picofarads and 10.00 output picofarads

# **Time Rating Per Chacteristic:**

350.00 nanoseconds access

# **Memory Device Type:**

**Eeprom** 

### **Test Data Document:**

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

# **Terminal Type And Quantity:**

28 pin

# Shelf Life:

N/a

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Demilitarization:

No

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