# NSN 5962-01-486-3692

Digital Microcircuit - Page 1 of 1



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# **Body Length:**

Between 1.435 inches and 1.490 inches

## **Body Width:**

Between 0.585 inches and 0.605 inches

# **Body Height:**

Between 0.160 inches and 0.220 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

Sea wolf class ssn-an/bsy-2 depo

#### Features Provided:

Electrostatic sensitive and high speed

#### **Inclosure Material:**

Ceramic

# Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

# **Design Function And Quantity:**

1 receiver, interface

# **Terminal Surface Treatment:**

Solder

#### **Product Name:**

Transparent asynchronous xmitter-receiver interface

#### Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

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

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

#### Terminal Type And Quantity:

28 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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