# NSN 5962-01-314-7751

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 1.235 inches and 1.285 inches

#### **Body Width:**

Between 0.515 inches and 0.600 inches

# **Body Height:**

Between 0.145 inches and 0.175 inches

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

-65.0/+135.0 degrees celsius

#### **End Application:**

Ups, fa-10051 through fa-10062 uninterruptable power systems

## **Features Provided:**

Hermetically sealed and monolithic and positive outputs and programmed

#### **Inclosure Material:**

Ceramic and glass

#### Inclosure Configuration:

Dual-in-line

#### Output Logic Form:

P-type metal oxide-semiconductor logic

## Input Circuit Pattern:

13 input

# **Time Rating Per Chacteristic:**

450.00 nanoseconds propagation delay time, low to high level output and 450.00 nanoseconds propagation delay time, high to low level output

#### **Special Features:**

Eprom, one of four used on a53a4 "mpu" diagnostic board; function: micro circuit, erasable programmable memory (eprom) (2716); reference data: a53a4u9, ti-16980.76 instruction book, fa-10051 through fa-10062 uniterruptible power system, vol 1, pg 3-121/3-122

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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