# NSN 5962-01-027-8643

Digital Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.790 inches and 0.810 inches

# **Body Width:**

Between 0.282 inches and 0.294 inches

# **Body Height:**

Between 0.085 inches and 0.105 inches

# **Operating Tempurature Range:**

+0.0/+70.0 degrees celsius

#### Storage Tempurature Range:

-55.0/+150.0 degrees celsius

# **Features Provided:**

Hermetically sealed and monolithic and synchronous and edge triggered and negative edge triggered and resettable and w/buffered output

# and w/decoded output

Inclosure Material:

Ceramic

### Inclosure Configuration:

Dual-in-line

# **Output Logic Form:**

P-type metal oxide-semiconductor logic

# Input Circuit Pattern:

11 input

# **Design Function And Quantity:**

1 counter and 1 multiplexer and 1 oscillator

### **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

0.3 volts power source and 20.0 volts power source

#### Terminal Type And Quantity:

16 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

A458a0