# NSN 5962-01-390-7735

Digital Microcircuit - Page 1 of 1



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# **Body Length:**

0.875 inches

# Body Width:

0.250 inches

# **Maximum Power Dissipation Rating:**

500.0 milliwatts

### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

### **Inclosure Material:**

Ceramic

# Inclosure Configuration:

Dual-in-line

### **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

# **Design Function And Quantity:**

1 decoder, one of four line

# **Current Rating Per Characteristic:**

50.00 milliamperes peak forward surge current horsepower metric

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

0.5 volts power source and 6.0 volts power source

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

116.00 nanoseconds fall

### **Terminal Type And Quantity:**

16 printed circuit

### Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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