# NSN 5962-01-408-7901

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-408-7901

# **Body Length:**

Between 8.7 millimeters and 9.1 millimeters

# **Body Width:**

Between 8.7 millimeters and 9.1 millimeters

# **Body Height:**

Between 1.5 millimeters and 2.5 millimeters

# **Maximum Power Dissipation Rating:**

104.5 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Leadless flat pack

# Output Logic Form:

Transistor-transistor logic

# **Design Function And Quantity:**

1 flip-flop

# Current Rating Per Characteristic:

5.00 milliamperes reverse current, dc microamperes

# **Terminal Surface Treatment:**

Solder

# **Product Name:**

Microcircuit, digital, bipolar, advanced schottky ttl, flip-flop, monolithic silicon.

# Voltage Rating And Type Per Characteristic:

7.0 volts total supply

# Terminal Type And Quantity:

20 leadless

#### Shelf Life:

N/a

# Unit Of Measure:

--

#### Demilitarization:

No

# Fiig:

A458a0