# NSN 5962-01-164-0467

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-164-0467

# **Body Length:**

Between 0.660 inches and 0.785 inches

# Body Width:

Between 0.220 inches and 0.280 inches

# **Body Height:**

0.219 inches

# **Operating Tempurature Range:**

-55.0 to 125.0 degrees celsius

#### Storage Tempurature Range:

-65.0 to 150.0 degrees celsius

# **End Application:**

Lgm-30

# Features Provided:

Electrostatic sensitive and radiation hardened and low power and monolithic

#### Inclosure Material:

# Ceramic or metal

Inclosure Configuration:

#### Dual-in-line

# **Output Logic Form:**

Transistor-transistor logic

# Input Circuit Pattern:

4 input

# Design Function And Quantity:

1 shift register, right shift, left shift

# **Special Features:**

Electrostatic discharge sensitive and nuclear hardness critical item

# **Nuclear Hardness Critical Feature:**

Hardened

# Shelf Life:

N/a

# Unit Of Measure:

```
---
```

# Demilitarization:

Yes - demil/mli

#### Fiig:

A458a0