# NSN 5962-01-232-4636

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-232-4636

# **Body Length:**

Between 1.440 inches and 1.470 inches

# Body Width:

Between 0.515 inches and 0.535 inches

# **Body Height:**

Between 0.160 inches and 0.190 inches

# **Maximum Power Dissipation Rating:**

1000.0 milliwatts

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

-55.0 to 125.0 degrees celsius

# Storage Tempurature Range:

-65.0 to 150.0 degrees celsius

# Features Provided:

Electrostatic sensitive and hermetically sealed and burn in and programmable and asynchronous

#### Inclosure Material:

Ceramic

# Inclosure Configuration:

Dual-in-line

# **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

# Input Circuit Pattern:

18 input

# **Design Function And Quantity:**

1 generator, baud rate and 1 transceiver

# **Time Rating Per Chacteristic:**

120.00 nanoseconds propagation delay time, low to high level output and 120.00 nanoseconds propagation delay time, high to low level output

# **Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

# Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

Yes - demil/mli

# Fiig:

A458a0