# NSN 5962-01-293-7701

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-293-7701

# **Body Length:**

Between 1.435 inches and 1.490 inches

# **Body Width:**

Between 0.510 inches and 0.605 inches

# **Body Height:**

Between 0.125 inches and 0.165 inches

# **Operating Tempurature Range:**

-40.0/+85.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+125.0 degrees celsius

#### **End Application:**

5895-01-156-0411

#### Features Provided:

W/reset and monolithic and hermetically sealed

#### Inclosure Material:

Ceramic

## Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

17 input

## **Design Function And Quantity:**

1 transceiver

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-0.4 volts power source and 6.0 volts power source

## Test Data Document:

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

## Terminal Type And Quantity:

28 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

--

## Demilitarization:

Yes - demil/mli

Fiig:

A458a0