

View Online at <https://aerobasegroup.com/nsn/5962-01-467-1499>

**Maximum Power Dissipation Rating:**

150.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Burn in and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic and transistor-transistor logic

**Criticality Code Justification:**

Zzzy

**Design Function And Quantity:**

1 translator, ecl to ttl

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital ecl, ecl to ttl translator, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

0.0 volts input and 7.0 volts input

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard no. Lo4986

**Test Data Document:**

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

**Terminal Type And Quantity:**

16 printed circuit

**Departure From Cited Document:**

As modified by plisn in feat

**Departure From Cited Designator:**

As modified by feat

**Reference Number Differentiating Characteristics:**

Areference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0