

View Online at <https://aerobasegroup.com/nsn/5962-01-464-2901>

**Maximum Power Dissipation Rating:**

1960.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Filters e/i fscm 04804; nuclear power plants

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic and transistor-transistor logic and n-type metal oxide-semiconductor logic

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

4 translator, logic

**Terminal Surface Treatment:**

Solder

**Product Name:**

Quad ttl/nmos to positive ecl translator microcircuit

**Voltage Rating And Type Per Characteristic:**

4.7 volts input and 5.3 volts input

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard no. Lo4971

**Test Data Document:**

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

**Terminal Type And Quantity:**

20 printed circuit

**Reference Number Differentiating Characteristics:**

Reference 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:**

No

**Fiig:**

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