

View Online at <https://aerobasegroup.com/nsn/5962-01-356-4355>

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Bidirectional and burn in and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

27 input

**Criticality Code Justification:**

Zzzy

**Design Function And Quantity:**

1 control, communications

**Current Rating Per Characteristic:**

50.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Serial communication controller

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard no. Lo4447

**Test Data Document:**

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

**Terminal Type And Quantity:**

40 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:**

Yes - demil/mli

**Fiig:**

A458a0