

View Online at <https://aerobasegroup.com/nsn/5962-01-355-9334>

**Overall Length:**

Between 2.370 inches and 2.430 inches

**Overall Height:**

Between 0.225 inches and 0.365 inches

**Body Length:**

Between 2.370 inches and 2.430 inches

**Body Width:**

Between 0.550 inches and 0.610 inches

**Body Height:**

Between 0.130 inches and 0.170 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Bidirectional and high speed and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

45 input

**Criticality Code Justification:**

Feat

**Current Rating Per Characteristic:**

50.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

**Terminal Surface Treatment:**

Solder

**Product Name:**

Dual-port rams

**Voltage Rating And Type Per Characteristic:**

4.5 volts power source and 5.5 volts power source

**Time Rating Per Characteristic:**

70.00 nanoseconds access

**Memory Device Type:**

Ram

**Special Features:**

Item must comply with requirements of defense electronics supply center production standard no. L04445; for navy nuclear propulsion plant products only

**Test Data Document:**

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

**Terminal Type And Quantity:**

48 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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