

View Online at <https://aerobasegroup.com/nsn/5962-01-365-1426>

**Maximum Power Dissipation Rating:**

2.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Scadc e/i fscm k0656

**Features Provided:**

Programmed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Bipolar metal-oxide semiconductor

**Input Circuit Pattern:**

16 input

**Case Outline Source And Designator:**

D-8 mil-m-38510

**Current Rating Per Characteristic:**

100.00 milliamperes reverse current, dc

**Terminal Surface Treatment:**

Solder

**Product Name:**

16-input 8-output and-or invert gate array

**Voltage Rating And Type Per Characteristic:**

-1.5 volts absolute input and 12.0 volts absolute input

**Memory Device Type:**

Pal

**Hybrid Technology Type:**

Monolithic

**Test Data Document:**

K0656-9986-ccrq drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

20 printed circuit

**Specification Data:**

81349-mil-m-38510 government specification and 96906-mil-std-883 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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