

View Online at <https://aerobasegroup.com/nsn/5962-01-365-0798>

**Body Length:**

Between 0.945 inches and 0.960 inches

**Body Width:**

Between 0.945 inches and 0.960 inches

**Body Height:**

0.105 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and burn in and bidirectional

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Beam chip

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

35 input

**Design Function And Quantity:**

1 gate, array

**Current Rating Per Characteristic:**

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

**Terminal Surface Treatment:**

Gold

**Product Name:**

Identifier asic

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Precious Material And Location:**

Exposed metalized area surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

132 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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