

View Online at <https://aerobasegroup.com/nsn/5962-01-387-7948>

**Body Length:**

Between 0.499 inches and 0.510 inches

**Body Width:**

Between 0.292 inches and 0.299 inches

**Body Height:**

Between 0.084 inches and 0.100 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Bidirectional and electrostatic sensitive and high performance and w/enable and low noise

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

14 input

**Design Function And Quantity:**

1 multiplexer/demultiplexer, analog

**Terminal Surface Treatment:**

Solder

**Product Name:**

Multiplexer/demultiplexer with address latch

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

10.00 input picofarads

**Terminal Type And Quantity:**

20 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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