

View Online at <https://aerobasegroup.com/nsn/5962-01-509-8525>

**Body Length:**

Between 0.745 inches and 0.765 inches

**Body Width:**

Between 0.300 inches and 0.325 inches

**Body Height:**

Between 0.125 inches and 0.175 inches

**Maximum Power Dissipation Rating:**

800.0 milliwatts

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 multiplexer, one to eight line

**Terminal Surface Treatment:**

Solder

**Product Name:**

Precision, 8-channel/dual 4-channel, high-performance, cmos analog multiplexers

**Voltage Rating And Type Per Characteristic:**

-0.3 volts input and 44.0 volts input

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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