

View Online at <https://aerobasegroup.com/nsn/5962-01-030-2107>

**Body Length:**

2.000 inches

**Body Width:**

0.500 inches

**Body Height:**

0.170 inches

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**End Application:**

Multiplexer fscm 52483

**Features Provided:**

Hermetically sealed and positive outputs and asynchronous and edge triggered and resettable and synchronous and w/disable and w/enable and w/storage and w/strobe and 3-state output

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

34 input

**Design Function And Quantity:**

1 transmitter

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-20.0 volts power source and 0.3 volts power source

**Time Rating Per Characteristic:**

500.00 nanoseconds propagation delay time, low to high level output

**Test Data Document:**

52483-800176 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:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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