

View Online at <https://aerobasegroup.com/nsn/5962-01-642-2563>

**liilength:**

6.90 millimeters

**liiheight:**

1.20 millimeters

**liiwidth:**

7.1 millimeters

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and 3-state output

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Quad-in-line

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

1 transceiver

**Terminal Surface Treatment:**

Nickel and gold and tin

**Product Name:**

Octal bus transceiver with 2 state output

**Voltage Rating And Type Per Characteristic:**

5.5 volts total supply

**Time Rating Per Characteristic:**

15.9 nanoseconds propagation delay

**Special Features:**

Rohs compliant, free of pb, bromine and antimony flame based retardants; terminals also contain copper and tin;

**Precious Material And Location:**

Leads gold and leads palladium

**Precious Material:**

Gold and palladium

**Terminal Type And Quantity:**

20 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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