

View Online at <https://aerobasegroup.com/nsn/5962-01-319-5017>

**Body Length:**

1.270 inches

**Body Width:**

1.270 inches

**Body Height:**

0.175 inches

**Maximum Power Dissipation Rating:**

4.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Pacer special

**Features Provided:**

Electrostatic sensitive

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 driver, line and 1 receiver, line

**Case Outline Source And Designator:**

X mil-m-38510

**Product Name:**

Data bus transceiver hybrid

**Voltage Rating And Type Per Characteristic:**

-0.3 volts total supply and 18.0 volts total supply

**Hybrid Technology Type:**

Monolithic

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

24 pin

**Specification Data:**

94580-10124885 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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