

View Online at <https://aerobasegroup.com/nsn/5962-01-361-7487>

**Body Length:**

1.910 inches

**Body Width:**

0.790 inches

**Body Height:**

0.210 inches

**Maximum Power Dissipation Rating:**

3.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and positive outputs and hybrid

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

2 transceiver

**Current Rating Per Characteristic:**

235.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Hybrid, trnscvr bus, dual redundant

**Voltage Rating And Type Per Characteristic:**

18.0 volts power source

**Capitance Rating Per Characteristic:**

5.00 input picofarads and 5.00 output picofarads

**Time Rating Per Characteristic:**

450.00 nanoseconds delay

**Hybrid Technology Type:**

Monolithic

**Special Features:**

Hardness critical process

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

36 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0