

View Online at <https://aerobasegroup.com/nsn/5962-01-360-1546>

**Body Length:**

1.500 inches

**Body Width:**

0.580 inches

**Body Height:**

0.210 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and positive outputs and w/reset

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

20 input

**Design Function And Quantity:**

1 transceiver

**Current Rating Per Characteristic:**

120.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Universal synchronous/asynchronous receiver/transmitter chip

**Voltage Rating And Type Per Characteristic:**

5.0 volts power source

**Capitance Rating Per Characteristic:**

10.00 input picofarads and 15.00 output picofarads

**Time Rating Per Characteristic:**

430.00 nanoseconds delay

**Terminal Type And Quantity:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0