

View Online at <https://aerobasegroup.com/nsn/5962-01-352-1873>

**Overall Length:**

1.290 inches

**Overall Height:**

0.425 inches

**Body Length:**

1.290 inches

**Body Width:**

Between 0.500 inches and 0.610 inches

**Body Height:**

Between 0.150 inches and 0.210 inches

**Maximum Power Dissipation Rating:**

200.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

5895-01-299-3419 converter, signal data

**Features Provided:**

3-state output and w/enable and w/clock and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

18 input

**Design Function And Quantity:**

1 receiver

**Case Outline Source And Designator:**

D-3 mil-m-38510

**Current Rating Per Characteristic:**

29.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Product Name:**

64-bit output correlator

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

10.00 input picofarads and 10.00 output picofarads

**Time Rating Per Characteristic:**

25.00 nanoseconds delay

**Test Data Document:**

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

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0