

View Online at <https://aerobasegroup.com/nsn/5962-01-289-2117>

**Overall Height:**

0.315 inches

**Body Length:**

0.950 inches

**Body Width:**

0.268 inches

**Body Height:**

0.160 inches

**Maximum Power Dissipation Rating:**

450.0 milliwatts

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Monolithic and w/buffered output and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

13 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 converter, digital to analog

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

17.0 volts power source

**Special Features:**

Item must comply with requirements of desc production standard n0. L04038; for navy nuclear propulsion plant products only

**Test Data Document:**

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

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A458a0