

View Online at <https://aerobasegroup.com/nsn/5962-01-369-9712>

**Body Length:**

0.405 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

Between 0.140 inches and 0.185 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Aircraft, f-16; aircraft, eagle f-15; joint tactical information distribution system (jtids); aircraft, stratolifter c-135; aircraft, starlifter c-141; aircraft, t-38; aircraft, hercules c-130

**Features Provided:**

Burn in and hermetically sealed and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

Dual 2 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

2 amplifier, operational, general purpose

**Case Outline Source And Designator:**

D-4 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

22.0 volts power source

**Special Features:**

Weapon system essential

**Test Data Document:**

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

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0