

View Online at <https://aerobasegroup.com/nsn/5996-00-164-5843>

**Overall Length:**

5.250 inches

**Overall Height:**

2.080 inches

**Overall Width:**

1.750 inches

**Environmental Protection:**

Salt spray resistant and shock resistant and vibration

**Vibration Resistance Range In Hertz:**

+5.0 to 55.0

**Vibration Resistance Amplitude:**

0.06 inches total excursion

**Shock Resistance Rating In Gravitational Units:**

20.0

**Operating Temperature Range:**

+0.0 to 85.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

A51D-10-M13-1091

**Maximum Operating Altitude Rating:**

10000.000 feet

**Inclosure Type:**

Encased

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Impedance Rating Per Channel:**

50.000 ohms output channel

**Distortion Type And Percent:**

20.0 frequency

**Maximum Continuous Operating Time In Hours:**

Not rated

**Shock Pulse Duration Time:**

11.0 milliseconds

**Connection Type And Location:**

Dual panel jack left side and dual panel jack right side

**Connection Contact Type And Quantity:**

2 single panel jack external

**External Dc Operating Voltage In Volts:**

28.0 single voltage

**Features Provided:**

Automatic gain control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200