

View Online at <https://aerobasegroup.com/nsn/5955-00-601-6271>

**Overall Length:**

0.750 inches

**Overall Height:**

0.565 inches

**Overall Width:**

0.470 inches

**Environmental Protection:**

General purpose

**Vibration Resistance Range In Hertz:**

+5.0 to 55.0

**Vibration Resistance Amplitude:**

15.0 inches total excursion

**Shock Resistance Rating In Gravitational Units:**

40.0

**Operating Temperature Range:**

+0.0 to 70.0 degrees celsius

**Average Life Rating:**

1000.0

**Average Life Measurement:**

Hours

**Average Life Rating In Hours:**

1000.0

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

K1091a8-1900mhz-01537

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Encased

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

8.19 megahertz output channel

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

Not rated

**Impedance Rating Per Channel:**

Not rated

**Maximum Continuous Operating Time In Hours:**

Not rated

**Shock Pulse Duration Time:**

11.0 milliseconds

**Connection Type And Location:**

Wire lead terminals bottom

**Connection Contact Type And Quantity:**

14 wire lead terminals external

**External Dc Operating Voltage In Volts:**

5.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A32200