

View Online at <https://aerobasegroup.com/nsn/5955-01-140-0836>

**Overall Length:**

0.820 inches

**Overall Height:**

0.405 inches

**Overall Width:**

0.520 inches

**Environmental Protection:**

Shock resistant and vibration

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

**Vibration Resistance Amplitude:**

35.0 gravitational units

**Shock Resistance Rating In Gravitational Units:**

1000.0

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

K1100a-307.2khz-01537

**Inclosure Type:**

Hermetically sealed

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Local

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

307.2 kilohertz output channel

**Shock Pulse Duration Time:**

0.35 milliseconds

**Connection Type And Location:**

Printed circuit bottom

**Connection Contact Type And Quantity:**

14 printed circuit external

**External Dc Operating Voltage In Volts:**

5.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A32200