

View Online at <https://aerobasegroup.com/nsn/5955-01-109-4220>

**Overall Length:**

0.815 inches

**Overall Height:**

0.200 inches

**Overall Width:**

0.515 inches

**Environmental Protection:**

Moisture proof and shock resistant and vibration

**Vibration Resistance Range In Hertz:**

+55.0/+2000.0

**Vibration Resistance Amplitude:**

35.0 gravitational units

**Shock Resistance Rating In Gravitational Units:**

100.0

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Cubic Measure:**

0.080 cubic inches

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

X0-33-d-8-91637

**Inclosure Type:**

Hermetically sealed

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Local

**Storage Type:**

Any acceptable

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

8.0 megahertz output channel

**Distortion Type And Percent:**

1.0 frequency

**Shock Pulse Duration Time:**

100.0 microseconds

**Connection Type And Location:**

Printed circuit bottom

**Connection Contact Type And Quantity:**

4 printed circuit external

**External Dc Operating Voltage In Volts:**

5.0 single voltage

**Features Provided:**

Automatic gain control

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A32200