

View Online at <https://aerobasegroup.com/nsn/5955-01-156-8873>

**Overall Length:**

0.875 inches

**Overall Height:**

0.425 inches

**Overall Width:**

Between 0.495 inches and 0.505 inches

**Environmental Protection:**

Shock resistant and vibration

**Vibration Resistance Range In Hertz:**

+50.0/+2000.0

**Vibration Resistance Amplitude:**

50.0 gravitational units

**Shock Resistance Rating In Gravitational Units:**

1000.0

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

X243 at 4.0mhz-57051

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Hermetically sealed

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

4.0 megahertz output channel

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

0.200 volts input

**Overall Gain:**

5.0 milliamperes

**Impedance Rating Per Channel:**

Not rated

**Maximum Continuous Operating Time In Hours:**

Not rated

**Shock Pulse Duration Time:**

1.0 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 and 12.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200