

View Online at <https://aerobasegroup.com/nsn/5996-01-362-9732>

**Overall Length:**

1.710 inches

**Overall Height:**

0.320 inches

**Overall Width:**

1.000 inches

**Individual Section Quantity:**

2

**Operating Temperature Range:**

-0.0/+77.0 degrees celsius

**Storage Temperature Range:**

-62.0/+77.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

G504240-1-49956

**Maximum Operating Altitude Rating:**

10000.0 feet

**Inclosure Type:**

Hermetically sealed

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

8.0 gigahertz operating channel and 10.0 gigahertz operating channel

**Frequency Adjustment Type:**

Continuous

**Overall Gain:**

14.5 decibels 15.5 decibels

**Connection Type And Location:**

Connector, plug left side and connector, plug right side and solder stud top

**Connection Contact Type And Quantity:**

2 connector, plug external and 2 solder stud external

**External Dc Operating Voltage In Volts:**

12.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200