

View Online at <https://aerobasegroup.com/nsn/5996-01-221-4439>

**Vibration Resistance Range In Hertz:**

+4.0 to 15.0 and +16.0 to 25.0 and +26.0 to 33.0

**Individual Section Quantity:**

1

**Vibration Resistance Amplitude:**

0.06 inches total excursion and 0.04 inches total excursion and 0.02 inches total excursion

**Shock Resistance Rating In Gravitational Units:**

100.0

**Operating Temperature Range:**

+0.0 to 50.0 degrees celsius

**Average Life Measurement:**

Not rated

**Identification Designator:**

170298-24930

**Maximum Operating Altitude Rating:**

1.0 feet

**Operating Control Method:**

Automatic

**Control Type:**

Local

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

3.50 gigahertz operating channel and 3.70 gigahertz operating channel

**Average Power Rating Per Channel:**

3.16 milliwatts output

**Overall Gain:**

3.0 decibels

**Impedance Rating Per Channel:**

50.000 ohms operating channel

**Shock Pulse Duration Time:**

6.0 milliseconds

**External Dc Operating Voltage In Volts:**

25.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200