

View Online at <https://aerobasegroup.com/nsn/5963-00-163-1573>

**Overall Length:**

7.820 inches

**Overall Height:**

2.500 inches

**Overall Width:**

3.000 inches

**Vibration Resistance Range In Hertz:**

+5.0 to 55.0

**Vibration Resistance Amplitude:**

0.06 inches total excursion

**Shock Resistance Rating In Gravitational Units:**

20.0

**Operating Temperature Range:**

+0.0 to 85.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Maximum Operating Altitude Rating:**

10000.0 feet

**Inclosure Type:**

Encased

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

55.005 megahertz output channel

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

10.0 milliwatts output

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

Not rated

**Impedance Rating Per Channel:**

50.000 ohms output channel

**Maximum Continuous Operating Time In Hours:**

Not rated

**Shock Pulse Duration Time:**

11.0 milliseconds

**Connection Type And Location:**

Receptacle, power rear and receptacle, coaxial top

**Connection Contact Type And Quantity:**

1 receptacle, coaxial internal and 9 receptacle, power external

**External Dc Operating Voltage In Volts:**

28.0 single voltage

**Fsc Application Data:**

Signal generator, test central, airborne weapon system, automatic

**Reference Number Differentiating Characteristics:**

As differentiated by the source control dwg no.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200