

View Online at <https://aerobasegroup.com/nsn/5996-00-727-6851>

**Overall Length:**

11.437 inches

**Overall Height:**

2.562 inches

**Overall Width:**

3.250 inches

**Environmental Protection:**

General purpose

**Vibration Resistance Range In Hertz:**

Not rated

**Shock Resistance Rating In Gravitational Units:**

Not rated

**Operating Temperature Range:**

Not rated

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Open

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

60.0 megahertz operating channel

**Attenuation In Decibels:**

3.0

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

1.500 volts output

**Overall Gain:**

16.0 decibels

**Impedance Rating Per Channel:**

50.000 ohms output channel

**Maximum Continuous Operating Time In Hours:**

Not rated

**Connection Type And Location:**

Receptacle, coaxial top and receptacle, power top

**Operating Ac Frequency In Hertz:**

60.0 single voltage

**Connection Contact Type And Quantity:**

2 receptacle, coaxial external and 8 receptacle, power external

**External Ac Operating Voltage In Volts:**

6.3 single voltage

**Intermediate Frequency Bandpass:**

8.0 megahertz

**Phase:**

Single

**Fsc Application Data:**

Amplifier, intermediate frequency, radar, nonairborne, exceptfire control and guided missile

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200